



High Tensile Bolts & Nuts



Nuts



Washers



Mild Steel Bolts & Nuts



Key Steel & Threaded Rod



Rivet Systems



FASTENERS

PRICE LIST 2015

Effective March 2015



HIGH TENSILE BOLT

UNC GRADE 5

BLACK

Bolt Only	3
Bolt & Nut	4
Set Screws	7

ZINC

Bolt Only	5
Bolt & Nut	6
Set Screws	7

UNC GRADE 8

BLACK

Bolt Only	10
Bolt & Nut	13

ZINC

Bolt Only	15
Bolt & Nut	17

UNF GRADE 5

BLACK

Bolt Only	18
Bolt & Nut	19
Set Screws	22

ZINC

Bolt Only	20
Bolt & Nut	21
Set Screws	22

UNF GRADE 8

BLACK

Bolt Only	24
Bolt & Nut	26

ZINC

Bolt Only	28
Bolt & Nut	30

METRIC COARSE CLASS 8.8

BLACK

Bolt Only	33
Bolt & Nut	35
Set Screws	41

ZINC

Bolt Only	36
Bolt & Nut	38
Set Screws	42

GALVANISED

Bolt Only	40
Bolt & Nut	40

METRIC COARSE CLASS 10.9

BLACK

Bolt Only	43
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ZINC

Bolt Only	43
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METRIC FINE CLASS 8.8

BLACK

Bolt Only	44
Bolt & Nut	45
Set Screws	48

ZINC

Bolt Only	46
Bolt & Nut	47
Set Screws	48

STRUCTURAL ASSEMBLIES/ NUTS/ WASHERS

PURLIN/ FASCIA BOLT ASSEMBLIES	50
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NUTS

HEXAGON NUTS

UNC GRADE 5

Black	52
Zinc	52

UNC GRADE 8

Black	53
Zinc	53

UNF GRADE 5

Black	54
Zinc	54

UNF GRADE 8

Black	55
Zinc	55

METRIC COARSE CLASS 8

Black	56
Zinc	56
Galvanised	57

METRIC COARSE CLASS 10

Black	57
Zinc	57

METRIC FINE CLASS 8

Black	58
Zinc	58

BSW THREAD

Black	58
Zinc	59
Galvanised	59

FLANGE SERRATED HEXAGON NUTS

UNC THREAD

Zinc	58
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METRIC THREAD

Yellow Zinc Plated	58
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NYLON INSERT HEXAGON NUTS

UNIFIED THREAD

UNC Thread	60
UNF Thread	60
BSW Thread	60
BSF Thread	60

METRIC THREAD

Metric Coarse	61
Metric Fine	61

WASHERS

FLAT ROUND

SMALL O.D

Black	62
Zinc	62
Galvanised	62

LARGE O.D

Black	63
Zinc	63
Galvanised	63

HARDENED FLAT ROUND

ZINC	64
BLACK	64

SQUARE

ZINC	65
GALVANISED	65



SPRING

IMPERIAL MEDIUM SECTION

Black	66
Zinc	66

IMPERIAL HEAVY SECTION

Black	66
Zinc	66

METRIC MEDIUM SECTION

Black	66
Zinc	67

METRIC HEAVY SECTION

Black	67
Zinc	67

IMPERIAL SQUARE SECTION

Black	68
Zinc	68

METRIC SQUARE SECTION

Black Zinc	68
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SHAKEPROOF

INTERNAL TOOTH	69
EXTERNAL TOOTH	69

MALLEABLE CAST TAPERED

	69
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MILD STEEL

BSW GRADE 2

HEX HEAD BOLTS & NUTS

Zinc	70
Galvanised	70

SET SCREW

Zinc	71
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METRIC COARSE CLASS 4.6

HEX HEAD BOLTS & NUTS

Zinc	72
Galvanised	74

HEX HEAD SET SCREWS

Zinc	75
Galvanised	75

CUP HEAD BOLTS & NUTS

Zinc	76
Galvanised	78

COACH SCREWS

Zinc	78
Galvanised	78

THREADED ROD & KEY STEEL

THREADED ROD

ZINC	79
GALVANISED	79

KEY STEEL

STANDARD (FLAT)

Zinc	79
Yellow Zinc Plated	79

SQUARE

Zinc	79
Yellow Zinc Plated	80
316 Stainless Steel	80

MAINTENANCE PACK

Imperial	80
Imperial Refill	80
Metric	80
Metric Refill	80

RIVETS

DOME HEAD

ALUMINIUM STEEL

5052 Grade (73AS2)	81
5056 Grade (73AS5)	82
Large Flange (ASL)	83
Multigrip (73ASMG)	83
Grooved (73ASG)	84
Peel (73ASP)	84
Sealed (73TA)	84

STEEL/ STEEL (73SS)

	85
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304 STAINLESS STEEL/ STEEL (73STS)

	85
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304 ALL STAINLESS STEEL

Standard (73STST)	86
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Large Flange (STST/ L)	86
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Sealed (73TST)	86
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ALL ALUMINIUM (73AA)

	87
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NICKEL COPPER MONEL® (73MS)

	87
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COUNTERSUNK HEAD

ALUMINIUM STEEL

5052 Grade (72AS)	88
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Multigrip (72ASMG)	88
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Sealed (72TA)	88
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Peel (72ASP)	89
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304 ALL STAINLESS STEEL (72STST)

	89
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APPENDIX

	90
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HIGH TENSILE — UNC GRADE 5

HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC51412B	200	182.03	152454
	5/8	NC51458B	200	182.03	153147
	3/4	NC51434B	200	191.74	152911
	7/8	NC51478B	200	191.74	153246
	1	NC514100B	200	194.17	152270
	1 1/4	NC514114B	200	242.72	152393
	1 1/2	NC514112B	200	268.20	152331
	1 3/4	NC514134B	200	290.05	152515
	2	NC514200B	200	316.75	152577
	2 1/4	NC514214B	150	638.33	152676
	2 1/2	NC514212B	150	646.83	152638
	2 3/4	NC514234B	150	763.34	152713
	3	NC514300B	150	763.34	152751
	3 1/4	NC514314B	150	1508.46	152836
	3 1/2	NC514312B	100	1508.46	152799
	3 3/4	NC514334B	100	1553.37	152874
4	NC514400B	100	1553.37	152980	
4 1/2	NC514412B	100	1985.40	153024	
5	NC514500B	100	2212.34	153062	
5 1/2	NC514512B	100	2481.75	153109	
6	NC514600B	100	2707.47	153208	
5/16 TPI: 18	1/2	NC551612B	200	274.26	155943
	5/8	NC551658B	200	274.26	156773
	3/4	NC551634B	200	294.90	156476
	7/8	NC551678B	200	308.25	156872
	1	NC5516100B	200	308.25	155769
	1 1/4	NC5516114B	200	353.15	155882
	1 3/8	NC5516138B	200	364.07	156063
	1 1/2	NC5516112B	200	364.07	155820
	1 3/4	NC5516134B	150	467.23	156001
	2	NC5516200B	150	518.20	156070
	2 1/2	NC5516214B	150	723.29	156193
	2 3/4	NC5516234B	100	847.07	156230
	3	NC5516300B	100	847.07	156285
	3 1/4	NC5516314B	100	1094.64	156384
	3 1/2	NC5516312B	100	1094.64	156346
	3 3/4	NC5516334B	100	1871.32	156438
	4	NC5516400B	100	1871.32	156551
	4 1/4	NC5516414B	100	2116.46	156636
	4 1/2	NC5516412B	100	2116.46	156599
	4 3/4	NC5516434B	100	2378.60	156674
	5	NC5516500B	100	2378.60	156681
	5 1/2	NC5516512B	100	2606.74	156728
	6	NC5516600B	100	2747.52	156834
	3/8 TPI: 16	1/2	NC53812B	200	371.35
5/8		NC53858B	200	371.35	155509
3/4		NC53834B	200	393.20	155264
7/8		NC53878B	200	393.20	155684
1		NC538100B	200	411.41	154496
1 1/4		NC538114B	200	474.51	154632
1 1/2		NC538112B	150	508.49	154564
1 3/4		NC538134B	150	609.21	154762
2		NC538200B	100	625.00	154830
2 1/4		NC538214B	100	825.23	154960
2 1/2		NC538212B	100	878.62	154908
2 3/4		NC538234B	100	950.23	155028
3		NC538300B	100	1033.96	155066

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 18	3 1/4	NC538314B	50	1303.38	155165
	3 1/2	NC538312B	50	1303.38	155127
	3 3/4	NC538334B	50	1435.65	155202
	4	NC538400B	50	1435.65	155332
	4 1/2	NC538412B	50	2026.66	155370
	5	NC538500B	50	2367.68	155424
	5 1/2	NC538512B	50	2586.11	155462
	6	NC538600B	50	2628.59	155561
7/16 TPI: 14	6 1/2	NC538612B	50	3016.93	155608
	7	NC538700B	50	3164.98	155646
	8	NC538800B	25	4455.01	155752
	3/4	NC571634B	100	711.15	158708
	1	NC5716100B	100	756.06	158173
	1 1/4	NC5716114B	100	780.33	158296
	1 1/2	NC5716112B	100	851.92	158234
	1 3/4	NC5716134B	100	887.12	158357
	2	NC5716200B	100	1003.63	158418
	2 1/4	NC5716214B	75	1281.53	158517
	2 1/2	NC5716212B	75	1438.08	158470
	2 3/4	NC5716234B	75	1450.22	158555
	3	NC5716300B	75	1524.24	158593
	3 1/4	NC5716314B	50	2043.65	158678
	3 1/2	NC5716312B	50	2098.26	158630
	3 3/4	NC5716334B	50	2200.20	158685
	4	NC5716400B	50	2226.90	158760
	4 1/2	NC5716412B	50	3965.94	158807
	5	NC5716500B	50	4084.87	158845
	5 1/2	NC5716512B	50	4317.88	158883
	6	NC5716600B	50	4325.15	158920
	6 1/2	NC5716612B	50	4690.45	158968
	7	NC5716700B	50	4862.77	159002



HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode	
1/4 TPI: 20	1/2	NC51412BN	200	226.95	152461	
	5/8	NC51458BN	200	226.95	153154	
	3/4	NC51434BN	200	236.66	152928	
	7/8	NC51478BN	200	236.66	153253	
	1	NC514100BN	200	237.86	152287	
	1-1/4	NC514114BN	200	291.26	152409	
	1-1/2	NC514112BN	200	315.53	152348	
	1-3/4	NC514134BN	200	339.80	152522	
	2	NC514200BN	200	366.50	152584	
	2-1/4	NC514214BN	150	703.87	152683	
	2-1/2	NC514212BN	150	712.37	152645	
	2-3/4	NC514234BN	150	834.93	152720	
	3	NC514300BN	150	834.93	152768	
	3-1/4	NC514314BN	150	1612.83	152843	
	3-1/2	NC514312BN	100	1612.83	152805	
	3-3/4	NC514334BN	100	1660.16	152881	
	4	NC514400BN	100	1660.16	152997	
	4-1/2	NC514412BN	100	2111.60	153031	
	5/16 TPI: 18	5	NC514500BN	100	2343.41	153079
		5-1/2	NC514512BN	100	2624.95	153116
6		NC514600BN	50	2861.60	153215	
1/2		NC551612BN	200	343.44	155950	
5/8		NC551658BN	200	343.44	156780	
3/4		NC551634BN	200	362.86	156483	
7/8		NC551678BN	200	377.42	156889	
1		NC5516100BN	200	377.42	155776	
1-1/4		NC5516114BN	200	423.54	155899	
1-1/2		NC5516112BN	200	434.46	155837	
1-3/4		NC5516134BN	150	544.89	156018	
2		NC5516200BN	150	593.44	156087	
2-1/4		NC5516214BN	150	810.67	156209	
2-1/2		NC5516212BN	150	810.67	156148	
2-3/4		NC5516234BN	100	939.30	156247	
3		NC5516300BN	100	939.30	156292	
3-1/4		NC5516314BN	100	1200.23	156391	
3-1/2		NC5516312BN	100	1200.23	156353	
3-3/4		NC5516334BN	100	2009.66	156445	
3/8 TPI: 16		4	NC5516400BN	100	2009.66	156568
	4-1/4	NC5516414BN	100	2266.95	156643	
	4-1/2	NC5516412BN	100	2266.95	156605	
	5	NC5516500BN	100	2541.21	156698	
	5-1/2	NC5516512BN	100	2766.94	156735	
	6	NC5516600BN	100	2925.92	156841	
	1/2	NC53812BN	200	468.44	154717	
	5/8	NC53858BN	200	468.44	155516	
	3/4	NC53834BN	200	489.07	155271	
	7/8	NC53878BN	200	509.70	155691	
	1	NC538100BN	200	509.70	154502	
	1-1/4	NC538114BN	200	575.23	154649	
	1-1/2	NC538112BN	150	611.64	154571	
	1-3/4	NC538134BN	150	714.80	154779	
	2	NC538200BN	100	731.78	154847	
	2-1/4	NC538214BN	100	940.52	154977	
	2-1/2	NC538212BN	100	997.56	154915	
2-3/4	NC538234BN	100	1071.59	155035		
3	NC538300BN	100	1160.17	155073		
3-1/4	NC538314BN	50	1445.36	155172		

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 16	3-1/2	NC538312BN	50	1445.36	155134
	3-3/4	NC538334BN	50	1582.50	155219
	4	NC538400BN	50	1582.50	155349
	4-1/2	NC538412BN	50	2196.55	155387
	5	NC538500BN	50	2557.00	155431
	5-1/2	NC538512BN	50	2783.92	155479
	6	NC538600BN	50	2825.19	155578
7/16 TPI: 14	6-1/2	NC538612BN	50	3207.46	155615
	7	NC538700BN	50	3364.01	155653
	3/4	NC571634BN	100	884.70	158715
	1	NC5716100BN	100	930.81	158180
	1-1/4	NC5716114BN	100	958.72	158302
	1-1/2	NC5716112BN	100	1032.75	158241
	1-3/4	NC5716134BN	100	1071.59	158364
	2	NC5716200BN	100	1190.52	158425
	2-1/4	NC5716214BN	75	1481.77	158524
	2-1/2	NC5716212BN	75	1646.82	158487
	2-3/4	NC5716234BN	75	1657.73	158562
	3	NC5716300BN	75	1732.97	158609
	3-1/2	NC5716312BN	50	2336.12	158647
	4	NC5716400BN	50	2469.62	158777
	4-1/2	NC5716412BN	50	4289.97	158814
	5	NC5716500BN	50	4414.96	158852
	5-1/2	NC5716512BN	50	4657.67	158890
	6	NC5716600BN	50	4664.95	158937
	6-1/2	NC5716612BN	50	4997.48	158975
	7	NC5716700BN	50	5169.80	159019



HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode	
1/4 TPI: 20	1/2	NC51412BZ	200	212.38	152485	
	5/8	NC51458BZ	200	216.02	153178	
	3/4	NC51434BZ	200	218.44	152942	
	7/8	NC51478BZ	200	225.73	153277	
	1	NC514100BZ	200	230.58	152300	
	1 1/4	NC514114BZ	200	266.98	152423	
	1 1/2	NC514112BZ	200	283.97	152362	
	1 3/4	NC514134BZ	200	308.25	152546	
	2	NC514200BZ	200	358.00	152607	
	2 1/4	NC514214BZ	150	864.06	152706	
	2 1/2	NC514212BZ	150	871.34	152669	
	2 3/4	NC514234BZ	150	959.94	152744	
	3	NC514300BZ	150	987.85	152782	
	3 1/4	NC514314BZ	150	1848.27	152867	
	3 1/2	NC514312BZ	100	1848.27	152829	
	3 3/4	NC514334BZ	100	1929.57	152904	
	5/16 TPI: 18	4	NC514400BZ	100	1929.57	153017
		4 1/2	NC514412BZ	100	2412.57	153055
5		NC514500BZ	100	2896.79	153093	
5 1/2		NC514512BZ	100	3378.57	153130	
6		NC514600BZ	50	3859.14	153239	
1/2		NC551612BZ	200	308.25	155974	
5/8		NC551658BZ	200	313.10	156803	
3/4		NC551634BZ	200	315.53	156513	
7/8		NC551678BZ	200	334.95	156902	
1		NC5516100BZ	200	334.95	155790	
1 1/4		NC5516114BZ	200	415.04	155912	
1 1/2		NC5516112BZ	200	442.95	155851	
1 3/4		NC5516134BZ	150	547.32	156032	
2		NC5516200BZ	150	570.38	156100	
2 1/4		NC5516214BZ	150	827.65	156223	
2 1/2		NC5516212BZ	150	969.65	156162	
2 3/4		NC5516234BZ	100	1016.97	156278	
3		NC5516300BZ	100	1121.33	156315	
3 1/4	NC5516314BZ	100	1343.42	156421		
3 1/2	NC5516312BZ	100	1343.42	156377		
3 3/4	NC5516334BZ	100	2296.07	156469		
4	NC5516400BZ	100	2296.07	156582		
4 1/4	NC5516414BZ	100	2748.74	156667		
4 1/2	NC5516412BZ	100	2748.74	156629		
5	NC5516500BZ	100	3049.70	156711		
5 1/2	NC5516512BZ	100	3351.87	156766		
6	NC5516600BZ	100	3402.84	156865		
3/8 TPI: 16	1/2	NC53812BZ	200	442.95	154731	
	5/8	NC53858BZ	200	442.95	155530	
	3/4	NC53834BZ	200	442.95	155295	
	7/8	NC53878BZ	200	478.14	155714	
	1	NC538100BZ	200	478.14	154526	
	1 1/4	NC538114BZ	200	581.30	154663	
	1 1/2	NC538112BZ	150	612.86	154595	
	1 3/4	NC538134BZ	150	712.37	154793	
	2	NC538200BZ	100	745.13	154861	
	2 1/4	NC538214BZ	100	876.20	155004	
	2 1/2	NC538212BZ	100	985.42	154939	
	2 3/4	NC538234BZ	100	1092.21	155059	
3	NC538300BZ	100	1148.03	155097		
3 1/4	NC538314BZ	50	1616.47	155196		

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 16	3 1/2	NC538312BZ	50	1616.47	155158
	3 3/4	NC538334BZ	50	1737.83	155233
	4	NC538400BZ	50	1765.75	155363
	4 1/2	NC538412BZ	50	2416.22	155417
	5	NC538500BZ	50	2455.06	155455
	5 1/2	NC538512BZ	50	2685.63	155493
	6	NC538600BZ	50	2760.88	155592
7/16 TPI: 14	6 1/2	NC538612BZ	50	2969.60	155639
	7	NC538700BZ	50	3218.38	155677
	3/4	NC571634BZ	100	853.14	158739
	1	NC5716100BZ	100	906.54	158203
	1 1/4	NC5716114BZ	100	1024.25	158326
	1 1/2	NC5716112BZ	100	1031.53	158265
	1 3/4	NC5716134BZ	100	1158.96	158388
	2	NC5716200BZ	100	1226.92	158449
	2 1/4	NC5716214BZ	75	1378.61	158548
	2 1/2	NC5716212BZ	75	1586.14	158500
	2 3/4	NC5716234BZ	75	1791.23	158586
	3	NC5716300BZ	75	1833.70	158623
	3 1/2	NC5716312BZ	50	2436.84	158661
	4	NC5716400BZ	50	2781.49	158791
4 1/2	NC5716412BZ	50	4738.98	158838	
5	NC5716500BZ	50	5094.56	158876	
5 1/2	NC5716512BZ	50	5377.33	158913	
6	NC5716600BZ	50	5391.88	158951	
6 1/2	NC5716612BZ	50	5630.95	158999	
7	NC5716700BZ	50	5836.05	159033	



HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC51412BNZ	200	260.92	152478
	5/8	NC51458BNZ	200	264.55	153161
	3/4	NC51434BNZ	200	266.98	152935
	7/8	NC51478BNZ	200	273.06	153260
	1	NC514100BNZ	200	276.69	152294
	1-1/4	NC514114BNZ	200	315.53	152416
	1-1/2	NC514112BNZ	200	334.95	152355
	1-3/4	NC514134BNZ	200	362.86	152539
	2	NC514200BNZ	200	410.19	152591
	2-1/4	NC514214BNZ	150	940.52	152690
	2-1/2	NC514212BNZ	150	950.23	152652
	2-3/4	NC514234BNZ	150	1041.24	152737
	3	NC514300BNZ	150	1071.59	152775
	3-1/4	NC514314BNZ	150	1969.63	152850
	3-1/2	NC514312BNZ	100	1969.63	152812
	3-3/4	NC514334BNZ	100	2057.00	152898
	4	NC514400BNZ	100	2057.00	153000
	4-1/2	NC514412BNZ	100	2561.85	153048
5	NC514500BNZ	100	3065.47	153086	
5-1/2	NC514512BNZ	100	3570.31	153123	
6	NC514600BNZ	50	4073.95	153222	
5/16 TPI: 18	5/8	NC551658BNZ	200	388.34	156797
	3/4	NC551634BNZ	200	388.34	156490
	7/8	NC551678BNZ	200	410.19	156896
	1	NC5516100BNZ	200	410.19	155783
	1-1/4	NC5516114BNZ	200	493.93	155905
	1-1/2	NC5516112BNZ	200	523.06	155844
	1-3/4	NC5516134BNZ	150	632.28	156025
	2	NC5516200BNZ	150	657.75	156094
	2-1/4	NC5516214BNZ	150	927.16	156216
	2-1/2	NC5516212BNZ	150	1075.22	156155
	2-3/4	NC5516234BNZ	100	1123.76	156261
	3	NC5516300BNZ	100	1231.77	156308
	3-1/4	NC5516314BNZ	100	1462.35	156414
	3-1/2	NC5516312BNZ	100	1462.35	156360
	3-3/4	NC5516334BNZ	100	2459.91	156452
	4	NC5516400BNZ	100	2459.91	156575
	4-1/4	NC5516414BNZ	100	2934.41	156650
	4-1/2	NC5516412BNZ	100	2934.41	156612
5	NC5516500BNZ	100	3248.73	156704	
5-1/2	NC5516512BNZ	100	3564.25	156742	
6	NC5516600BNZ	100	3617.65	156858	
3/8 TPI: 16	1/2	NC53812BNZ	200	547.32	154724
	5/8	NC53858BNZ	200	547.32	155523
	3/4	NC53834BNZ	200	547.32	155288
	7/8	NC53878BNZ	200	584.94	155707
	1	NC538100BNZ	200	584.94	154519
	1-1/4	NC538114BNZ	200	694.16	154656
	1-1/2	NC538112BNZ	150	725.72	154588
	1-3/4	NC538134BNZ	150	831.29	154786
	2	NC538200BNZ	100	862.85	154854
	2-1/4	NC538214BNZ	100	1084.93	154991
	2-1/2	NC538212BNZ	100	1145.61	154922
	2-3/4	NC538234BNZ	100	1231.77	155042
	3	NC538300BNZ	100	1334.92	155080
	3-1/4	NC538314BNZ	50	1774.24	155189
	3-1/2	NC538312BNZ	50	1774.24	155141

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 16	3-3/4	NC538334BNZ	50	1932.00	155226
	4	NC538400BNZ	50	1932.00	155356
	4-1/2	NC538412BNZ	50	2606.74	155394
	5	NC538500BNZ	50	2652.86	155448
	5-1/2	NC538512BNZ	50	2891.93	155486
	6	NC538600BNZ	50	2969.60	155585
	6-1/2	NC538612BNZ	50	3209.89	155622
7/16 TPI: 14	7	NC538700BNZ	50	3451.38	155660
	3/4	NC571634BNZ	100	1033.96	158722
	1	NC5716100BNZ	100	1100.71	158197
	1-1/4	NC5716114BNZ	100	1225.70	158319
	1-1/2	NC5716112BNZ	100	1231.77	158258
	1-3/4	NC5716134BNZ	100	1362.84	158371
	2	NC5716200BNZ	100	1435.65	158432
	2-1/4	NC5716214BNZ	75	1594.63	158531
	2-1/2	NC5716212BNZ	75	1810.64	158494
	2-3/4	NC5716234BNZ	75	2004.81	158579
	3	NC5716300BNZ	75	2071.57	158616
	3-1/2	NC5716312BNZ	50	2700.19	158654
	4	NC5716400BNZ	50	3059.41	158784
	4-1/2	NC5716412BNZ	50	5297.22	158821
	5	NC5716500BNZ	50	5450.14	158869
	5-1/2	NC5716512BNZ	50	5737.75	158906
	6	NC5716600BNZ	50	5760.81	158944
6-1/2	NC5716612BNZ	50	5991.39	158982	
7	NC5716700BNZ	50	6207.40	159026	



HEX HEAD SET SCREWS AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC51412SS	200	184.46	152492
	5/8	NC51458SS	200	191.74	153185
	3/4	NC51434SS	200	195.39	152959
	7/8	NC51478SS	200	199.03	153284
	1	NC514100SS	200	206.31	152317
	1 1/4	NC514114SS	200	251.21	152430
	1 1/2	NC514112SS	200	271.84	152379
	1 3/4	NC514134SS	200	302.18	152553
	2	NC514200SS	200	316.75	152614
5/16 TPI: 18	1/2	NC551612SS	200	274.26	155981
	5/8	NC551658SS	200	274.26	156810
	3/4	NC551634SS	200	294.90	156537
	7/8	NC551678SS	200	308.25	156919
	1	NC5516100SS	200	316.75	155806
	1 1/4	NC5516114SS	200	353.15	155929
	1 1/2	NC5516112SS	200	398.05	155868
	1 3/4	NC5516134SS	200	464.80	156049
	2	NC5516200SS	200	525.48	156117
3/8 TPI: 16	1/2	NC53812SS	200	371.35	154748
	5/8	NC53858SS	200	391.99	155547
	3/4	NC53834SS	200	393.20	155301
	7/8	NC53878SS	200	405.33	155738
	1	NC538100SS	200	411.41	154540
	1 1/4	NC538114SS	200	508.49	154670
	1 1/2	NC538112SS	150	541.25	154618
	1 3/4	NC538134SS	150	600.72	154816
	2	NC538200SS	100	644.41	154885
7/16 TPI: 14	1/2	NC571634SS	100	711.15	158746
	5/8	NC571678SS	100	745.13	159040
	3/4	NC5716100SS	100	756.06	158210
	7/8	NC5716114SS	100	827.65	158333
	1	NC5716112SS	100	895.62	158272
	1 1/4	NC5716134SS	100	972.07	158395
	1 1/2	NC5716134SS	100	972.07	158395
	1 3/4	NC5716134SS	100	972.07	158395
	2	NC5716200SS	100	1042.46	158456

HEX HEAD SET SCREWS AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC51412SSZ	200	212.38	152508
	5/8	NC51458SSZ	200	212.38	153192
	3/4	NC51434SSZ	200	212.38	152966
	7/8	NC51478SSZ	200	222.09	153291
	1	NC514100SSZ	200	226.95	152324
	1 1/4	NC514114SSZ	200	334.95	152447
	1 1/2	NC514112SSZ	200	358.00	152386
	1 3/4	NC514134SSZ	200	412.62	152560
	2	NC514200SSZ	200	433.25	152621
5/16 TPI: 18	1/2	NC551612SSZ	200	308.25	155998
	5/8	NC551658SSZ	200	308.25	156827
	3/4	NC551634SSZ	200	308.25	156544
	7/8	NC551678SSZ	200	325.24	156926
	1	NC5516100SSZ	200	347.08	155813
	1 1/4	NC5516114SSZ	200	416.26	155936
	1 1/2	NC5516112SSZ	200	535.19	155875
	1 3/4	NC5516134SSZ	200	640.76	156056
	2	NC5516200SSZ	200	684.45	156124
3/8 TPI: 16	1/2	NC53812SSZ	200	442.95	154755
	5/8	NC53858SSZ	200	442.95	155554
	3/4	NC53834SSZ	200	442.95	155318
	7/8	NC53878SSZ	200	474.51	155745
	1	NC538100SSZ	200	478.14	154557
	1 1/4	NC538114SSZ	200	598.30	154687
	1 1/2	NC538112SSZ	150	805.81	154625
	1 3/4	NC538134SSZ	150	921.11	154823
	2	NC538200SSZ	100	975.71	154892
7/16 TPI: 14	1/2	NC571634SSZ	100	853.14	158753
	5/8	NC571678SSZ	100	864.06	159057
	3/4	NC5716100SSZ	100	906.54	158227
	7/8	NC5716114SSZ	100	1060.66	158340
	1	NC5716112SSZ	100	1223.27	158289
	1 1/4	NC5716134SSZ	100	1364.05	158401
	1 1/2	NC5716134SSZ	100	1364.05	158401
	1 3/4	NC5716134SSZ	100	1364.05	158401
	2	NC5716200SSZ	100	1464.78	158463



HIGH TENSILE — UNC GRADE 8

HEX HEAD BOLT ONLY

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC81412B	200	307.04	165638
	5/8	NC81458B	200	334.95	166208
	3/4	NC81434B	200	341.02	165997
	7/8	NC81478B	200	366.50	166307
	1	NC814100B	200	393.20	165508
	1 1/4	NC814114B	200	453.87	165591
	1 1/2	NC814112B	200	484.22	165553
	1 3/4	NC814134B	200	535.19	165676
	2	NC814200B	200	564.31	165713
	2 1/4	NC814214B	150	878.62	165799
	2 1/2	NC814212B	150	950.23	165751
	2 3/4	NC814234B	150	1196.58	165836
	3	NC814300B	150	1291.24	165874
	3 1/4	NC814314B	150	1338.57	165959
3 1/2	NC814312B	100	1383.47	165911	
3 3/4	NC814334B	100	1482.98	165973	
4	NC814400B	100	1582.50	166031	
4 1/2	NC814412B	100	2559.42	166079	
5	NC814500B	100	2789.99	166123	
5 1/2	NC814512B	100	3137.08	166161	
6	NC814600B	50	3368.86	166246	
7	NC814700B	25	4152.83	166291	
5/16 TPI: 18	1/2	NC851612B	200	490.28	168929
	5/8	NC851658B	200	490.28	169483
	3/4	NC851634B	200	490.28	169285
	1	NC8516100B	200	502.42	168790
	1 1/4	NC8516114B	200	540.04	168875
	1 1/2	NC8516112B	200	584.94	168837
	1 3/4	NC8516134B	150	601.93	168967
	2	NC8516200B	150	683.24	169001
	2 1/4	NC8516214B	150	1075.22	169087
	2 1/2	NC8516212B	150	1317.93	169049
	2 3/4	NC8516234B	100	1499.97	169124
	3	NC8516300B	100	1564.30	169162
	3 1/4	NC8516314B	100	1922.29	169247
	3 1/2	NC8516312B	100	1968.41	169209
	3 3/4	NC8516334B	100	2224.47	169261
	4	NC8516400B	100	2253.60	169322
	4 1/2	NC8516412B	100	3158.92	169360
	5	NC8516500B	100	3402.84	169407
	5 1/2	NC8516512B	100	3713.52	169445
	6	NC8516600B	100	4762.04	169520
8	NC8516800B	100	5338.49	169568	
3/8 TPI: 16	1/2	NC83812B	200	603.15	168066
	5/8	NC83858B	200	603.15	168677
	3/4	NC83834B	200	621.35	168462
	7/8	NC83878B	200	637.12	168752
	1	NC838100B	200	646.83	167915
	1 1/4	NC838114B	200	706.30	168004
	1 1/2	NC838112B	150	756.06	167960
	1 3/4	NC838134B	150	825.23	168103
	2	NC838200B	100	894.41	168141
	2 1/4	NC838214B	100	1372.55	168226
	2 1/2	NC838212B	100	1524.24	168189
	2 3/4	NC838234B	100	1599.49	168264
	3	NC838300B	100	1922.29	168301
	3 1/4	NC838314B	50	2088.56	168387

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 16	3 1/2	NC838312B	50	2101.90	168349
	3 3/4	NC838334B	50	2781.49	168424
	4	NC838400B	50	2793.63	168516
	4 1/2	NC838412B	50	3643.12	168554
	5	NC838500B	50	3870.07	168592
	5 1/2	NC838512B	50	4228.06	168639
7/16 TPI: 14	6	NC838600B	50	4882.19	168714
	3/4	NC871634B	100	1253.62	171073
	1	NC8716100B	100	1253.62	170670
	1 1/4	NC8716114B	100	1317.93	170755
	1 1/2	NC8716112B	100	1366.48	170717
	1 3/4	NC8716134B	100	1434.43	170793
	2	NC8716200B	100	1463.56	170830
	2 1/4	NC8716214B	75	1904.09	170915
	2 1/2	NC8716212B	75	1974.48	170878
	2 3/4	NC8716234B	75	2150.44	170953
	3	NC8716300B	75	2253.60	170991
	3 1/2	NC8716312B	50	2805.77	171035
	4	NC8716400B	50	3158.92	171110
	4 1/2	NC8716412B	50	4030.27	171158
	5	NC8716500B	50	4397.97	171196
	5 1/2	NC8716512B	50	5406.45	171233
	6	NC8716600B	50	5552.08	171271
	6 1/2	NC8716612B	25	6173.42	171318
	7	NC8716700B	25	6646.72	171332
	1/2 TPI: 13	3/4	NC81234B	75	1007.27
1		NC812100B	75	1016.97	163900
1 1/4		NC812114B	75	1092.21	164044
1 1/2		NC812112B	75	1100.71	163993
1 3/4		NC812134B	75	1167.45	164136
2		NC812200B	50	1264.54	164174
2 1/4		NC812214B	50	1468.42	164259
2 1/2		NC812212B	50	1490.26	164211
2 3/4		NC812234B	50	1650.45	164297
3		NC812300B	25	1720.84	164341
3 1/4		NC812314B	25	2087.34	164426
3 1/2		NC812312B	25	2087.34	164389
3 3/4		NC812334B	25	2532.72	164464
4		NC812400B	25	2532.72	164556
4 1/2		NC812412B	25	3351.87	164594
5		NC812500B	25	3489.01	164631
5 1/2		NC812512B	25	4285.11	164686
6		NC812600B	25	4544.81	164723
6 1/2		NC812612B	20	5843.33	164761
7		NC812700B	20	6058.13	164808
7 1/2	NC812712B	20	6287.50	164846	
8	NC812800B	20	7264.41	164884	
8 1/2	NC812812B	20	8241.34	164921	
9	NC812900B	20	9219.48	164969	
9 1/2	NC812912B	20	10196.39	165003	
10	NC8121000B	20	11174.53	163863	
11	NC8121100B	10	12150.24	163955	
12	NC8121200B	10	13127.17	164099	
9/16 TPI: 12	1	NC8916100B	25	2391.94	172445
	1 1/4	NC8916114B	25	2496.31	172520
	1 1/2	NC8916112B	25	2496.31	172483
	1 3/4	NC8916134B	25	2532.72	172568
	2	NC8916200B	25	2741.46	172605
	2 1/4	NC8919214B	25		
	2 1/2	NC8916212B	25	3192.90	172643
	2 3/4	NC8916234B	25	3214.75	172728
	3	NC8916300B	25	3249.94	172766
	3 1/2	NC8916312B	25	4114.00	172803
	4	NC8916400B	25	4421.03	172841



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
9/16 TPI: 12	4 1/2	NC8916412B	15	5893.08	172889
	5	NC8916500B	15	6306.92	172926
	5 1/2	NC8916512B	15	6652.77	172964
	6	NC8916600B	15	6675.84	173008
5/8 TPI: 11	1	NC858100B	25	1577.64	169612
	1 1/4	NC858114B	25	1661.38	169735
	1 1/2	NC858112B	25	1697.79	169698
	1 3/4	NC858134B	25	1917.43	169827
	2	NC858200B	25	1975.69	169872
	2 1/4	NC858214B	25	2340.98	169957
	2 1/2	NC858212B	25	2391.94	169919
	2 3/4	NC858234B	25	2640.73	169995
	3	NC858300B	25	2711.11	170038
	3 1/4	NC858314B	25	3066.69	170113
	3 1/2	NC858312B	25	3128.58	170076
	3 3/4	NC858334B	25	3397.99	170151
	4	NC858400B	25	3465.95	170199
	4 1/2	NC858412B	15	4038.75	170236
	5	NC858500B	15	4524.18	170274
	5 1/2	NC858512B	15	4863.98	170311
	6	NC858600B	15	5173.45	170359
	6 1/2	NC858612B	15	7475.58	170397
	7	NC858700B	15	7806.89	170434
	7 1/2	NC858712B	15	7919.74	170472
	8	NC858800B	15	8317.79	170519
	8 1/2	NC858812B	15	11158.76	170557
	9	NC858900B	15	13431.77	170595
	9 1/2	NC858912B	15	14396.56	170632
10	NC8581000B	15	15754.54	169575	
11	NC8581100B	10	16176.85	169650	
12	NC8581200B	10	16449.92	169780	
3/4 TPI: 10	1	NC834100B	25	2935.63	166710
	1 1/4	NC834114B	25	3043.63	166840
	1 1/2	NC834112B	25	3134.65	166802
	1 3/4	NC834134B	25	3239.02	166963
	2	NC834200B	25	3294.84	167083
	2 1/4	NC834214B	25	3671.05	167168
	2 1/2	NC834212B	20	3707.46	167120
	2 3/4	NC834234B	20	4024.19	167212
	3	NC834300B	20	4114.00	167250
	3 1/4	NC834314B	20	4647.96	167359
	3 1/2	NC834312B	20	4743.84	167304
	3 3/4	NC834334B	20	5156.45	167397
	4	NC834400B	10	5263.25	167434
	4 1/2	NC834412B	10	5946.48	167472
	5	NC834500B	10	6379.73	167519
	5 1/2	NC834512B	10	6901.56	167557
	6	NC834600B	10	7627.27	167595
	6 1/2	NC834612B	10	11664.81	167632
	7	NC834700B	10	11885.68	167670
	7 1/2	NC834712B	10	13237.60	167717
	8	NC834800B	10	13400.21	167755
	8 1/2	NC834812B	5	18572.44	167793
	9	NC834900B	5	25982.48	167830
	9 1/2	NC834912B	5	26811.35	167878
10	NC8341000B	5	27062.55	166673	
11	NC8341100B	5	27314.98	166765	
12	NC8341200B	5	27566.19	166888	
13	NC8341300B	5	34459.25	166925	
14	NC8341400B	5	35749.27	167007	
15	NC8341500B	5	37041.72	167045	
7/8 TPI: 9	1 1/2	NC878112B	10	5632.17	171455
	1 3/4	NC878134B	10	5729.26	171554
	2	NC878200B	10	5825.12	171639
	2 1/4	NC878214B	10	5922.21	171714

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 9	2 1/2	NC878212B	10	6236.53	171677
	2 3/4	NC878234B	10	6560.54	171752
	3	NC878300B	10	6912.48	171790
	3 1/4	NC878314B	10	7088.45	171882
	3 1/2	NC878312B	10	7232.87	171837
	3 3/4	NC878334B	10	7604.22	171929
	4	NC878400B	10	7759.55	171967
	4 1/2	NC878412B	10	9713.39	172001
	5	NC878500B	10	10048.34	172049
	5 1/2	NC878512B	10	10612.66	172087
	6	NC878600B	10	11395.40	172124
	6 1/2	NC878612B	5	18344.29	172162
	7	NC878700B	5	19336.99	172209
	7 1/2	NC878712B	5	20989.87	172247
	8	NC878800B	5	22192.51	172285
8 1/2	NC878812B	5	24364.80	172322	
9	NC878900B	5	26624.47	172360	
9 1/2	NC878912B	5	27494.59	172407	
10	NC8781000B	5	28981.22	171370	
11	NC8781100B	5	30284.58	171417	
12	NC8781200B	5	31654.70	171493	
13	NC8781300B	5	36762.60	171530	
14	NC8781400B	5	38449.46	171592	
15	NC8781500B	5	40125.40	171615	
1 TPI: 8	2	NC8100200B	5	8360.27	161579
	2 1/4	NC8100214B	5	8560.51	161661
	2 1/2	NC8100212B	5	8758.32	161616
	2 3/4	NC8100234B	5	9220.69	161708
	3	NC8100300B	5	9683.06	161746
	3 1/4	NC8100314B	5	10156.35	161821
	3 1/2	NC8100312B	5	10362.66	161784
	3 3/4	NC8100334B	5	10918.48	161869
	4	NC8100400B	5	11141.77	161906
	4 1/2	NC8100412B	5	12934.20	161944
	5	NC8100500B	5	13533.71	161999
	5 1/2	NC8100512B	5	14953.58	162033
	6	NC8100600B	5	15566.44	162156
	6 1/2	NC8100612B	5	20896.43	162200
	7	NC8100700B	5	23028.66	162248
7 1/2	NC8100712B	5	25325.94	162293	
8	NC8100800B	5	27267.65	162330	
8 1/2	NC8100812B	5	30280.94	162378	
9	NC8100900B	5	33397.38	162415	
9 1/2	NC8100912B	5	33658.30	162453	
10	NC81001000B	5	34312.41	161333	
11	NC81001100B	5	35988.35	161371	
12	NC81001200B	5	38254.08	161418	
13	NC81001300B	5	41909.34	161456	
14	NC81001400B	5	44928.69	161494	
15	NC81001500B	5	47950.48	161531	
1 1/8 TPI: 7	2 1/2	NC8118212B	1	25726.42	163566
	3	NC8118300B	1	26237.33	163580
	3 1/2	NC8118312B	1	26749.45	163603
	4	NC8118400B	1	28230.00	163627
	4 1/2	NC8118412B	1	31227.52	163641
	5	NC8118500B	1	33092.78	163665
	5 1/2	NC8118512B	1	36788.08	163689
	6	NC8118600B	1	38716.45	163702
	6 1/2	NC8118612B	1	45580.39	163726
	7	NC8118700B	1	45633.78	163740
	7 1/2	NC8118712B	1	50423.73	163764
	8	NC8118800B	1	53163.96	163788
	8 1/2	NC8118812B	1	55905.42	163801
	9	NC8118900B	1	60094.65	163825
	9 1/2	NC8118912B	1	62837.32	163849
10	NC81181000B	1	88535.82	163429	



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
1 1/8 TPI: 7	11	NC81181100B	1	90378.02	163443
	12	NC81181200B	1	92220.21	163467
	13	NC81181300B	1	95558.74	163481
	14	NC81181400B	1	104398.36	163504
	15	NC81181500B	1	113235.56	163528
	16	NC81181600B	1	122076.41	163542
1 1/4 TPI: 7	2 1/2	NC8114212B	1	33891.31	163085
	2 3/4	NC8114234B	1	37076.91	163108
	3	NC8114300B	1	37076.91	163122
	3 1/2	NC8114312B	1	37516.23	163146
	4	NC8114400B	1	38689.76	163160
	4 1/2	NC8114412B	1	39683.65	163207
	5	NC8114500B	1	43968.77	163221
	5 1/2	NC8114512B	1	48782.99	163245
	6	NC8114600B	1	50705.28	163269
	6 1/2	NC8114612B	1	55411.49	163283
	7	NC8114700B	1	58731.81	163306
	7 1/2	NC8114712B	1	61958.70	163320
	8	NC8114800B	1	63512.06	163344
	8 1/2	NC8114812B	1	65940.41	163368
	9	NC8114900B	1	68367.54	163382
	9 1/2	NC8114912B	1	69371.16	163405
10	NC81141000B	1	70372.35	162941	
11	NC81141100B	1	81044.46	162965	
12	NC81141200B	1	89390.17	162989	
13	NC81141300B	1	93773.58	163009	
14	NC81141400B	1	103012.46	163023	
15	NC81141500B	1	112238.00	163047	
16	NC81141600B	1	121481.76	163061	
1 3/8 TPI: 6	4	NC8138400B	1	43648.38	165263
	4 1/2	NC8138412B	1	47255.11	165287
	5	NC8138500B	1	52138.51	165300
	5 1/2	NC8138512B	1	56166.33	165324
	6	NC8138600B	1	61064.29	165348
	6 1/2	NC8138612B	1	64412.53	165362
	7	NC8138700B	1	67748.62	165386
	7 1/2	NC8138712B	1	69453.69	165409
	8	NC8138800B	1	71152.68	165423
	8 1/2	NC8138812B	1	77247.21	165447
9	NC8138900B	1	83349.04	165461	
9 1/2	NC8138912B	1	86399.94	165485	
10	NC81381000B	1	89456.92	165232	
1 1/2 TPI: 6	3	NC8112300B	1	50431.02	162644
	3 1/2	NC8112312B	1	58597.11	162668
	4	NC8112400B	1	65595.75	162682
	4 1/2	NC8112412B	1	70617.50	162705
	5	NC8112500B	1	74068.88	162729
	5 1/2	NC8112512B	1	81249.56	162743
	6	NC8112600B	1	86538.29	162767
	6 1/2	NC8112612B	1	92774.80	162781
	7	NC8112700B	1	97001.67	162804
	7 1/2	NC8112712B	1	102169.04	162828
	8	NC8112800B	1	105074.32	162842
	8 1/2	NC8112812B	1	111966.17	162866
	9	NC8112900B	1	118859.23	162880
	9 1/2	NC8112912B	1	125828.75	162927
	10	NC81121000B	1	126198.88	162491
	11	NC81121100B	1	136255.73	162514
12	NC81121200B	1	138288.45	162545	
13	NC81121300B	1	145721.55	162569	
14	NC81121400B	1	146459.39	162583	
15	NC81121500B	1	154743.21	162606	
16	NC81121600B	1	163025.81	162620	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
1 3/4 TPI: 5	4	NC8134400B	1	77100.37	165065
	4 1/2	NC8134412B	1	83470.39	165089
	5	NC8134500B	1	89521.24	165102
	5 1/2	NC8134512B	1	95891.25	165126
	6	NC8134600B	1	102802.52	165140
	7	NC8134700B	1	117554.65	165164
	8	NC8134800B	1	134442.65	165188
	9	NC8134900B	1	146338.05	165218
	10	NC81341000B	1	151649.82	165041
	2	4	NC8200400B	1	105779.39
2 TPI: 4.5	4 1/2	NC8200412B	1	113731.92	166529
	5	NC8200500B	1	121388.31	166543
	5 1/2	NC8200512B	1	133164.76	166567
	6	NC8200600B	1	144950.93	166581
	7	NC8200700B	1	153239.60	166604
	8	NC8200800B	1	169804.79	166628
	9	NC8200900B	1	186060.54	166642
	9 1/2	NC8200912B	1	194323.71	166666
	10	NC82001000B	1	202619.66	166345
	11	NC82001100B	1	218868.12	166369
	12	NC82001200B	1	235120.21	166383
	13	NC82001300B	1	251146.58	166413
	14	NC82001400B	1	267182.67	166437
	15	NC82001500B	1	283217.53	166451
	16	NC82001600B	1	299249.98	166475



HIGH TENSILE — UNC GRADE 8

HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC81412BN	200	507.27	165645
	5/8	NC81458BN	200	512.13	166215
	3/4	NC81434BN	200	512.13	166000
	7/8	NC81478BN	200	533.98	166314
	1	NC814100BN	200	533.98	165515
	1-1/4	NC814114BN	200	572.80	165607
	1-1/2	NC814112BN	200	606.79	165560
	1-3/4	NC814134BN	200	658.97	165683
	2	NC814200BN	200	690.53	165720
	2-1/4	NC814214BN	150	1106.78	165805
	2-1/2	NC814212BN	150	1175.95	165768
	2-3/4	NC814234BN	150	1379.83	165843
	3	NC814300BN	150	1509.67	165881
	3-1/4	NC814314BN	150	1529.09	165966
	3-1/2	NC814312BN	100	1541.23	165928
	3-3/4	NC814334BN	100	1695.36	165980
	4	NC814400BN	100	1839.77	166048
	5/16 TPI: 18	4-1/2	NC814412BN	100	2785.14
5		NC814500BN	100	3032.71	166130
5-1/2		NC814512BN	100	3396.78	166178
6		NC814600BN	100	3635.85	166260
1/2		NC851612BN	200	648.04	168936
5/8		NC851658BN	200	648.04	169490
3/4		NC851634BN	200	648.04	169292
7/8		NC851678BN	200		
1		NC8516100BN	200	663.83	168806
1-1/4		NC8516114BN	200	709.95	168882
1-1/2		NC8516112BN	200	759.69	168844
1-3/4		NC8516134BN	150	769.40	168974
2		NC8516200BN	150	862.85	169018
2-1/4		NC8516214BN	150	1259.68	169094
2-1/2		NC8516212BN	150	1516.96	169056
2-3/4		NC8516234BN	100	1771.81	169131
3		NC8516300BN	100	1876.18	169179
3/8 TPI: 16		3-1/4	NC8516314BN	100	1951.42
	3-1/2	NC8516312BN	100	2201.41	169216
	3-3/4	NC8516334BN	100	2570.34	169278
	4	NC8516400BN	100	2605.53	169339
	4-1/2	NC8516412BN	100	3461.09	169377
	5	NC8516500BN	100	3717.17	169414
	5-1/2	NC8516512BN	100	4033.89	169452
	6	NC8516600BN	100	5139.46	169537
	1/2	NC83812BN	200	810.67	168073
	5/8	NC83858BN	200	810.67	168684
	3/4	NC83834BN	200	831.29	168479
	7/8	NC83878BN	200	856.78	168769
	1	NC838100BN	200	861.63	167922
	1-1/4	NC838114BN	200	922.32	168011
	1-1/2	NC838112BN	150	967.22	167977
	1-3/4	NC838134BN	150	1041.24	168110
	2	NC838200BN	100	1112.85	168158
	2-1/4	NC838214BN	100	1611.61	168233
2-1/2	NC838212BN	100	1769.38	168196	
2-3/4	NC838234BN	100	1855.55	168271	
9/16 TPI: 12	3	NC838300BN	100	2190.49	168318
	3-1/4	NC838314BN	50	2364.03	168394
	3-1/2	NC838312BN	50	2378.60	168356
	3-3/4	NC838334BN	50	3087.31	168431
	1	NC8916100BN	25	2736.60	172452
	1-1/4	NC8916114BN	25	2843.40	172537
	1-1/2	NC8916112BN	25	2957.47	172490
	1-3/4	NC8916134BN	25	3010.87	172575
	2	NC8916200BN	25	3226.88	172612
	2-1/4	NC8916214BN	25	3442.90	172698
	2-1/2	NC8916212BN	25	3593.38	172650
	2-3/4	NC8916234BN	25	3688.04	172735
	3	NC8916300BN	25	3760.85	172773
	3-1/2	NC8916312BN	25	4662.53	172810
	4	NC8916400BN	25	4982.91	172858
	4-1/2	NC8916412BN	15	6521.71	172896
	5	NC8916500BN	15	6956.17	172933
	5-1/2	NC8916512BN	15	7200.10	172971
6	NC8916600BN	15	7342.08	173015	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 16	4	NC838400BN	50	3097.02	168523
	4-1/2	NC838412BN	50	4002.35	168561
	5	NC838500BN	50	4240.20	168608
	5-1/2	NC838512BN	50	4617.63	168646
	6	NC838600BN	50	5292.38	168721
	7/16 TPI: 14	3/4	NC871634BN	100	1643.17
1		NC8716100BN	100	1643.17	170687
1-1/4		NC8716114BN	100	1707.49	170762
1-1/2		NC8716112BN	100	1766.96	170724
1-3/4		NC8716134BN	100	1832.49	170809
2		NC8716200BN	100	1867.69	170847
2-1/4		NC8716214BN	75	2323.99	170922
2-1/2		NC8716212BN	75	2399.23	170885
2-3/4		NC8716234BN	75	2577.61	170960
3		NC8716300BN	75	2684.41	171004
3-1/2		NC8716312BN	50	3264.49	171042
4		NC8716400BN	50	3638.28	171127
1/2 TPI: 13	4-1/2	NC8716412BN	50	4576.37	171165
	5	NC8716500BN	50	4962.28	171202
	5-1/2	NC8716512BN	50	6014.44	171240
	6	NC8716600BN	50	6169.77	171288
	6-1/2	NC8716612BN	25	6811.76	171325
	7	NC8716700BN	25	7323.89	171349
	3/4	NC81234BN	75	1286.38	164518
	1	NC812100BN	75	1294.89	163917
	1-1/4	NC812114BN	75	1374.98	164051
	1-1/2	NC812112BN	75	1406.54	164006
	1-3/4	NC812134BN	75	1518.17	164143
	2	NC812200BN	50	1597.06	164181
9/16 TPI: 12	2-1/4	NC812214BN	50	1813.07	164266
	2-1/2	NC812212BN	50	1866.47	164228
	2-3/4	NC812234BN	50	1958.70	164303
	3	NC812300BN	25	2072.78	164358
	3-1/4	NC812314BN	25	2413.79	164433
	3-1/2	NC812312BN	25	2435.64	164396
	3-3/4	NC812334BN	25	2879.80	164471
	4	NC812400BN	25	2879.80	164563
	4-1/2	NC812412BN	25	3736.58	164600
	5	NC812500BN	25	3883.42	164648
	5-1/2	NC812512BN	25	4711.06	164693
	6	NC812600BN	25	4982.91	164730
9/16 TPI: 12	6-1/2	NC812612BN	20	6342.11	164778
	7	NC812700BN	20	6566.62	164815
	7-1/2	NC812712BN	20	6805.69	164853
	8	NC812800BN	20	7827.51	164891
	8-1/2	NC812812BN	20	8846.91	164938
	9	NC812900BN	20	9868.73	164976
	9-1/2	NC812912BN	20	10891.78	165010
	10	NC8121000BN	20	11913.59	163870
	11	NC8121100BN	10	12934.20	163962
	12	NC8121200BN	10	13956.02	164105
	1	NC8916100BN	25	2736.60	172452
	1-1/4	NC8916114BN	25	2843.40	172537
1-1/2	NC8916112BN	25	2957.47	172490	
1-3/4	NC8916134BN	25	3010.87	172575	
2	NC8916200BN	25	3226.88	172612	
2-1/4	NC8916214BN	25	3442.90	172698	
2-1/2	NC8916212BN	25	3593.38	172650	
2-3/4	NC8916234BN	25	3688.04	172735	
3	NC8916300BN	25	3760.85	172773	
3-1/2	NC8916312BN	25	4662.53	172810	
4	NC8916400BN	25	4982.91	172858	
4-1/2	NC8916412BN	15	6521.71	172896	
5	NC8916500BN	15	6956.17	172933	
5-1/2	NC8916512BN	15	7200.10	172971	
6	NC8916600BN	15	7342.08	173015	



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 11	1	NC858100BN	25	2106.75	169629
	1-1/4	NC858114BN	25	2231.76	169742
	1-1/2	NC858112BN	25	2330.05	169704
	1-3/4	NC858134BN	25	2570.34	169834
	2	NC858200BN	25	2615.24	169889
	2-1/4	NC858214BN	25	2980.52	169964
	2-1/2	NC858212BN	25	3087.31	169926
	2-3/4	NC858234BN	25	3359.15	170007
	3	NC858300BN	25	3435.62	170045
	3-1/4	NC858314BN	25	3655.26	170120
	3-1/2	NC858312BN	25	3889.49	170083
	3-3/4	NC858334BN	25	3998.71	170168
3/4 TPI: 10	4	NC858400BN	25	4259.62	170205
	4-1/2	NC858412BN	15	4760.83	170243
	5	NC858500BN	15	5188.01	170281
	5-1/2	NC858512BN	15	5543.58	170328
	6	NC858600BN	15	5967.12	170366
	6-1/2	NC858612BN	15	8272.90	170403
	7	NC858700BN	15	8619.97	170441
	7-1/2	NC858712BN	15	8737.69	170489
	8	NC858800BN	15	9155.16	170526
	8-1/2	NC858812BN	15	11908.74	170564
	9	NC858900BN	15	14498.50	170601
	9-1/2	NC858912BN	15	16642.87	170649
7/8 TPI: 9	10	NC8581000BN	15	16925.63	169582
	11	NC8581100BN	10	17212.04	169667
	12	NC8581200BN	10	17497.22	169797
	1	NC834100BN	25	3497.50	166727
	1-1/4	NC834114BN	25	3604.30	166857
	1-1/2	NC834112BN	25	3806.97	166819
	1-3/4	NC834134BN	25	3851.86	166970
	2	NC834200BN	25	4331.22	167090
	2-1/4	NC834214BN	25	4617.63	167175
	2-1/2	NC834212BN	20	4816.65	167137
	2-3/4	NC834234BN	20	4948.93	167229
	3	NC834300BN	20	5259.60	167267
	3-1/4	NC834314BN	20	5582.42	167366
	3-1/2	NC834312BN	20	5946.48	167311
	3-3/4	NC834334BN	20	6115.17	167403
4	NC834400BN	10	6512.00	167441	
4-1/2	NC834412BN	10	7196.46	167489	
5	NC834500BN	10	7670.97	167526	
5-1/2	NC834512BN	10	8302.03	167564	
6	NC834600BN	10	8940.36	167601	
6-1/2	NC834612BN	10	12934.20	167649	
7	NC834700BN	10	13164.78	167687	
7-1/2	NC834712BN	10	14579.80	167724	
8	NC834800BN	10	14748.49	167762	
8-1/2	NC834812BN	5	20154.92	167809	
9	NC834900BN	5	27904.78	167847	
9-1/2	NC834912BN	5	28770.05	167885	
10	NC8341000BN	5	29032.18	166680	
11	NC8341100BN	5	29295.52	166772	
12	NC8341200BN	5	29560.08	166895	
13	NC8341300BN	5	36858.47	166932	
14	NC8341400BN	5	38235.87	167014	
15	NC8341500BN	5	39596.28	167052	
1-1/2	NC878112BN	10	7092.09	171462	
1-3/4	NC878134BN	10	7192.82	171561	
2	NC878200BN	10	7294.76	171646	
2-1/4	NC878214BN	10	7396.70	171721	
2-1/2	NC878212BN	10	7725.57	171684	
2-3/4	NC878234BN	10	8065.37	171769	
3	NC878300BN	10	8430.66	171806	
3-1/4	NC878314BN	10	8589.64	171899	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 9	3-1/2	NC878312BN	10	8766.81	171844
	3-3/4	NC878334BN	10	9130.88	171936
	4	NC878400BN	10	9315.34	171974
	4-1/2	NC878412BN	10	11357.78	172018
	5	NC878500BN	10	11712.14	172056
	5-1/2	NC878512BN	10	12301.94	172094
	6	NC878600BN	10	13118.67	172131
	6-1/2	NC878612BN	5	20380.65	172179
	7	NC878700BN	5	21421.89	172216
	7-1/2	NC878712BN	5	23147.59	172254
	8	NC878800BN	5	24408.49	172292
	8-1/2	NC878812BN	5	26675.43	172339
	9	NC878900BN	5	29038.24	172377
	9-1/2	NC878912BN	5	29950.85	172414
	1 TPI: 8	10	NC8781000BN	5	31503.01
11		NC8781100BN	5	32865.83	171424
12		NC8781200BN	5	34225.03	171509
13		NC8781300BN	5	39098.71	171547
14		NC8781400BN	5	40854.75	171608
15		NC8781500BN	5	42613.21	171622
2		NC8100200BN	5	10534.99	161586
2-1/4		NC8100214BN	5	10744.92	161678
2-1/2		NC8100212BN	5	10952.45	161623
2-3/4		NC8100234BN	5	11433.02	161715
3		NC8100300BN	5	11917.23	161753
3-1/4		NC8100314BN	5	12378.39	161838
3-1/2		NC8100312BN	5	12629.60	161791
3-3/4		NC8100334BN	5	13174.49	161876
4		NC8100400BN	5	13442.70	161913
4-1/2	NC8100412BN	5	15316.44	161951	
5	NC8100500BN	5	15943.85	162002	
5-1/2	NC8100512BN	5	17429.25	162040	
6	NC8100600BN	5	18068.81	162163	
6-1/2	NC8100612BN	5	23641.52	162217	
7	NC8100700BN	5	25872.06	162255	
7-1/2	NC8100712BN	5	28270.06	162309	
8	NC8100800BN	5	30301.57	162347	
8-1/2	NC8100812BN	5	33450.77	162385	
9	NC8100900BN	5	36709.21	162422	
9-1/2	NC8100912BN	5	36982.26	162460	
10	NC81001000BN	5	37667.93	161340	
11	NC81001100BN	5	39417.89	161388	
12	NC81001200BN	5	41786.78	161425	
13	NC81001300BN	5	44716.32	161463	
14	NC81001400BN	5	47877.67	161500	
15	NC81001500BN	5	51035.36	161548	
1-1/8 TPI: 7	2-1/2	NC8118212BN	1	29374.40	163573
	3	NC8118300BN	1	29909.59	163597
	3-1/2	NC8118312BN	1	30444.77	163610
	4	NC8118400BN	1	31993.28	163634
	4-1/2	NC8118412BN	1	35125.50	163658
	5	NC8118500BN	1	37074.49	163672
	5-1/2	NC8118512BN	1	40938.48	163696
	6	NC8118600BN	1	42954.23	163719
	6-1/2	NC8118612BN	1	50131.27	163733
	7	NC8118700BN	1	50185.87	163757
	7-1/2	NC8118712BN	1	55194.27	163771
	8	NC8118800BN	1	58060.72	163795
	8-1/2	NC8118812BN	1	60925.94	163818
9	NC8118900BN	1	65305.71	163832	
9-1/2	NC8118912BN	1	68172.16	163856	
10	NC81181000BN	1	95039.32	163436	
11	NC81181100BN	1	96965.26	163450	
12	NC81181200BN	1	98892.40	163474	
13	NC81181300BN	1	104852.23	163498	



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
1-1/8 TPI: 7	14	NC81181400BN	1	114092.34	163511
	15	NC81181500BN	1	123327.59	163535
	16	NC81181600BN	1	132571.34	163559
1-1/4 TPI: 7	2-1/2	NC8114212BN	1	42051.33	163092
	3	NC8114300BN	1	42078.04	163139
	3-1/2	NC8114312BN	1	42539.19	163153
	4	NC8114400BN	1	43762.46	163177
	4-1/2	NC8114412BN	1	44800.06	163214
	5	NC8114500BN	1	49281.76	163238
	5-1/2	NC8114512BN	1	54313.22	163252
	6	NC8114600BN	1	56325.32	163276
	6-1/2	NC8114612BN	1	61243.90	163290
	7	NC8114700BN	1	64718.34	163313
	7-1/2	NC8114712BN	1	68088.42	163337
	8	NC8114800BN	1	69713.39	163351
	8-1/2	NC8114812BN	1	72253.38	163375
	9	NC8114900BN	1	74789.74	163399
	9-1/2	NC8114912BN	1	75838.26	163412
	10	NC81141000BN	1	76884.35	162958
11	NC81141100BN	1	92939.86	162972	
12	NC81141200BN	1	96767.44	162996	
13	NC81141300BN	1	106508.76	163016	
14	NC81141400BN	1	116348.37	163030	
15	NC81141500BN	1	126196.46	163054	
16	NC81141600BN	1	136056.70	163078	
1-3/8 TPI: 6	4	NC8138400BN	1	58298.58	165270
	4-1/2	NC8138412BN	1	62066.70	165294
	5	NC8138500BN	1	67170.96	165317
	5-1/2	NC8138512BN	1	71390.54	165331
	6	NC8138600BN	1	76510.58	165355
	6-1/2	NC8138612BN	1	79997.16	165379
	7	NC8138700BN	1	83495.87	165393
	7-1/2	NC8138712BN	1	85268.90	165416
	8	NC8138800BN	1	87044.34	165430
	8-1/2	NC8138812BN	1	93428.93	165454
9	NC8138900BN	1	99798.94	165478	
9-1/2	NC8138912BN	1	103002.75	165492	
10	NC81381000BN	1	106194.44	165249	
1-1/2 TPI: 6	3	NC8112300BN	1	58491.53	162651
	3-1/2	NC8112312BN	1	67028.98	162675
	4	NC8112400BN	1	74346.79	162699
	4-1/2	NC8112412BN	1	79594.26	162712
	5	NC8112500BN	1	83203.41	162736
	5-1/2	NC8112512BN	1	90711.75	162750
	6	NC8112600BN	1	96240.76	162774
	6-1/2	NC8112612BN	1	102758.84	162798
	7	NC8112700BN	1	107177.43	162811
	7-1/2	NC8112712BN	1	112580.23	162835
	8	NC8112800BN	1	115615.37	162859
	8-1/2	NC8112812BN	1	122823.96	162873
	9	NC8112900BN	1	130028.91	162897
	9-1/2	NC8112912BN	1	135122.25	162934
	10	NC81121000BN	1	137699.87	162507
	11	NC81121100BN	1	145187.59	162521
12	NC81121200BN	1	150339.16	162552	
13	NC81121300BN	1	160482.17	162576	
14	NC81121400BN	1	169178.59	162590	
15	NC81121500BN	1	177873.81	162613	
16	NC81121600BN	1	186571.44	162637	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
1-3/4 TPI: 5	4	NC8134400BN	1	104645.92	165072
	4-1/2	NC8134412BN	1	111310.83	165096
	5	NC8134500BN	1	117635.95	165119
	5-1/2	NC8134512BN	1	124296.01	165133
	6	NC8134600BN	1	131514.31	165157
	7	NC8134700BN	1	146942.39	165171
	8	NC8134800BN	1	164599.81	165201
	9	NC8134900BN	1	177035.23	165225
	10	NC81341000BN	1	182588.51	165058
	2 TPI: 4.5	4	NC8200400BN	1	152938.63
4-1/2		NC8200412BN	1	157053.84	166536
5		NC8200500BN	1	165058.54	166550
5-1/2		NC8200512BN	1	177367.74	166574
6		NC8200600BN	1	189696.38	166598
7		NC8200700BN	1	198351.55	166611
8		NC8200800BN	1	215670.37	166635
9		NC8200900BN	1	232668.80	166659
10		NC82001000BN	1	249985.20	166352
11		NC82001100BN	1	266964.22	166376
12		NC82001200BN	1	283955.38	166390
13		NC82001300BN	1	300718.40	166420
14		NC82001400BN	1	317478.97	166444
15		NC82001500BN	1	334240.76	166468
16		NC82001600BN	1	351003.78	166482



HIGH TENSILE — UNC GRADE 8

HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI:20	1/2	NC81412BZ	200	325.24	165669
	5/8	NC81458BZ	200	353.15	166239
	3/4	NC81434BZ	200	361.64	166024
	7/8	NC81478BZ	200	391.99	166338
	1	NC814100BZ	200	416.26	165539
	1 1/4	NC814114BZ	200	540.04	165621
	1 1/2	NC814112BZ	200	601.93	165584
	1 3/4	NC814134BZ	200	762.12	165706
	2	NC814200BZ	200	860.42	165744
	2 1/4	NC814214BZ	150	925.95	165829
	2 1/2	NC814212BZ	150	996.35	165782
	2 3/4	NC814234BZ	150	1264.54	165867
	3	NC814300BZ	150	1360.41	165904
	3 1/4	NC814314BZ	150	1408.94	212318
	3 1/2	NC814312BZ	100	1491.48	165942
	5/16 TPI: 18	3 3/4	NC814334BZ	100	1560.65
4		NC814400BZ	100	1662.59	166062
4 1/2		NC814412BZ	100	3082.46	166116
5		NC814500BZ	100	3499.93	166154
5 1/2		NC814512BZ	100	3785.12	166192
6		NC814600BZ	50	4069.10	166284
1/2		NC851612BZ	200	512.13	168950
5/8		NC851658BZ	200	531.55	169513
3/4		NC851634BZ	200	563.09	169315
7/8		NC851678BZ	200	610.42	212332
1		NC8516100BZ	200	638.33	168820
1 1/4		NC8516114BZ	200	780.33	168905
1 1/2		NC8516112BZ	200	950.23	168868
1 3/4		NC8516134BZ	150	1065.51	168998
2		NC8516200BZ	150	1177.16	169032
2 1/4		NC8516214BZ	150	1273.04	169117
2 1/2	NC8516212BZ	150	1405.32	169070	
2 3/4	NC8516234BZ	100	1582.50	169155	
3	NC8516300BZ	100	1649.24	169193	
3 1/4	NC8516314BZ	100	2024.23	212349	
3 1/2	NC8516312BZ	100	2143.16	169230	
3 3/4	NC8516334BZ	100	2344.61	212356	
4	NC8516400BZ	100	2377.39	169353	
4 1/2	NC8516412BZ	100	4164.96	169391	
5	NC8516500BZ	100	4573.94	169438	
5 1/2	NC8516512BZ	100	4814.22	169476	
6	NC8516600BZ	100	5014.46	169551	
3/8 TPI: 16	1/2	NC83812BZ	200	751.20	168097
	5/8	NC83858BZ	200	819.17	168707
	3/4	NC83834BZ	200	831.29	168493
	7/8	NC83878BZ	200	833.72	168783
	1	NC838100BZ	200	860.42	167946
	1 1/4	NC838114BZ	200	1075.22	168042
	1 1/2	NC838112BZ	150	1139.54	167991
	1 3/4	NC838134BZ	150	1492.69	168134
	2	NC838200BZ	100	1560.65	168172
	2 1/4	NC838214BZ	100	1740.26	168257
	2 1/2	NC838212BZ	100	1991.48	168219
	2 3/4	NC838234BZ	100	2030.30	168295
	3	NC838300BZ	100	2128.60	168332
	3 1/4	NC838314BZ	50	2575.19	168417
	3 1/2	NC838312BZ	50	2720.82	168370
	3 3/4	NC838334BZ	50	2945.34	168455
4	NC838400BZ	50	3033.92	168547	

Ø (")	Length (")	Code	Qty	\$/100	Barcode	
3/8 TPI: 16	4 1/2	NC838412BZ	50	5229.27	168585	
	5	NC838500BZ	50	5497.46	168622	
	5 1/2	NC838512BZ	50	5874.89	168660	
	6	NC838600BZ	50	5998.67	168745	
	7/16 TPI: 14	3/4	NC871634BZ	100	1393.18	171103
		1	NC8716100BZ	100	1425.94	170700
1 1/4		NC8716114BZ	100	1605.55	170786	
1 1/2		NC8716112BZ	100	1730.55	170748	
1 3/4		NC8716134BZ	100	1821.57	170823	
2		NC8716200BZ	100	2253.60	170861	
2 1/4		NC8716214BZ	75	2485.38	170946	
2 1/2		NC8716212BZ	75	2673.49	170908	
2 3/4		NC8716234BZ	75	2975.66	170984	
3		NC8716300BZ	75	3115.23	171028	
3 1/2		NC8716312BZ	50	3555.75	171066	
4		NC8716400BZ	50	4164.96	171141	
4 1/2		NC8716412BZ	50	6430.70	171189	
5		NC8716500BZ	50	6879.72	171226	
5 1/2		NC8716512BZ	50	7192.82	171264	
6		NC8716600BZ	50	7653.97	171301	
6 1/2	NC8716612BZ	25	8067.80	212363		
7	NC8716700BZ	25	8450.08	171363		
1/2 TPI: 13	3/4	NC81234BZ	75	1182.02	164532	
	1	NC812100BZ	75	1194.15	163931	
	1 1/4	NC812114BZ	75	1208.72	164075	
	1 1/2	NC812112BZ	75	1256.05	164020	
	1 3/4	NC812134BZ	75	1372.55	164167	
	2	NC812200BZ	50	1496.34	164204	
	2 1/4	NC812214BZ	50	1678.37	164280	
	2 1/2	NC812212BZ	50	1820.35	164242	
	2 3/4	NC812234BZ	50	2128.60	164327	
	3	NC812300BZ	25	2128.60	164372	
	3 1/4	NC812314BZ	25	2459.91	164457	
	3 1/2	NC812312BZ	25	2459.91	164419	
	3 3/4	NC812334BZ	25	2666.22	164495	
	4	NC812400BZ	25	2666.22	164587	
	4 1/2	NC812412BZ	25	3837.30	164624	
	5	NC812500BZ	25	3979.29	164662	
5 1/2	NC812512BZ	25	4677.09	164716		
6	NC812600BZ	25	5366.40	164754		
6 1/2	NC812612BZ	20	5843.33	164792		
7	NC812700BZ	20	8249.83	164839		
7 1/2	NC812712BZ	20	8945.21	164877		
8	NC812800BZ	20	9643.01	164914		
8 1/2	NC812812BZ	20	10340.82	164952		
9	NC812900BZ	20	11036.18	164990		
9 1/2	NC812912BZ	20	11733.99	165034		
10	NC8121000BZ	20	12433.01	163894		
11	NC8121100BZ	10	13127.17	163986		
12	NC8121200BZ	10	13826.18	164129		
9/16 TPI: 12	1	NC8916100BZ	25	2726.89	172476	
	1 1/4	NC8916114BZ	25	2823.98	172551	
	1 1/2	NC8916112BZ	25	2833.69	172513	
	1 3/4	NC8916134BZ	25	2887.08	172599	
	2	NC8916200BZ	25	3123.72	172636	
	2 1/4	NC8916214BZ	25	3397.99	172711	
	2 1/2	NC8916212BZ	25	3524.20	172674	
	2 3/4	NC8916234BZ	25	3755.99	172759	
	3	NC8916300BZ	25	3813.03	172797	
	3 1/2	NC8916312BZ	25	4690.45	172834	
	4	NC8916400BZ	25	5039.95	172872	
	4 1/2	NC8916412BZ	15	6718.31	172919	
5	NC8916500BZ	15	7191.60	172957		
5 1/2	NC8916512BZ	15	7542.32	172995		
6	NC8916600BZ	15	7612.72	173039		



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 11	1	NC858100BZ	25	1799.72	169643
	1 1/4	NC858114BZ	25	1849.48	169766
	1 1/2	NC858112BZ	25	1907.72	169728
	1 3/4	NC858134BZ	25	2148.02	169858
	2	NC858200BZ	25	2190.49	169902
	2 1/4	NC858214BZ	25	2557.00	169988
	2 1/2	NC858212BZ	25	2764.51	169940
	2 3/4	NC858234BZ	25	3145.57	170021
	3	NC858300BZ	25	3208.67	170069
	3 1/4	NC858314BZ	25	3548.47	170144
	3 1/2	NC858312BZ	25	3621.29	170106
	3 3/4	NC858334BZ	25	3975.65	170182
3/4 TPI: 10	4	NC858400BZ	25	4055.74	170229
	4 1/2	NC858412BZ	15	4501.13	170267
	5	NC858500BZ	15	5502.31	170304
	5 1/2	NC858512BZ	15	5911.29	170342
	6	NC858600BZ	15	6315.41	170380
	6 1/2	NC858612BZ	15	9365.11	170427
	7	NC858700BZ	15	10594.45	170465
	7 1/2	NC858712BZ	15	10998.57	170502
	8	NC858800BZ	15	11402.69	170540
	8 1/2	NC858812BZ	15	14723.00	170588
	9	NC858900BZ	15	17455.95	170625
	9 1/2	NC858912BZ	15	19042.09	170663
7/8 TPI: 9	10	NC8581000BZ	15	19747.17	169605
	11	NC8581100BZ	10	22322.36	169681
	12	NC8581200BZ	10	24057.76	169810
	1	NC834100BZ	25	2743.88	166741
	1 1/4	NC834114BZ	25	2999.94	166871
	1 1/2	NC834112BZ	25	3257.21	166833
	1 3/4	NC834134BZ	25	3514.49	166994
	2	NC834200BZ	25	3715.95	167113
	2 1/4	NC834214BZ	25	3770.56	167199
	2 1/2	NC834212BZ	20	4078.81	167151
	2 3/4	NC834234BZ	20	4203.80	167243
	3	NC834300BZ	20	4325.15	167281
	3 1/4	NC834314BZ	20	5291.16	167380
	3 1/2	NC834312BZ	20	5399.16	167335
	3 3/4	NC834334BZ	20	5734.11	167427
4	NC834400BZ	10	5849.40	167465	
4 1/2	NC834412BZ	10	6725.59	167502	
5	NC834500BZ	10	7664.89	167540	
5 1/2	NC834512BZ	10	7748.63	167588	
6	NC834600BZ	10	8258.33	167625	
6 1/2	NC834612BZ	10	14691.45	167663	
7	NC834700BZ	10	15608.90	167700	
7 1/2	NC834712BZ	10	16311.57	167748	
8	NC834800BZ	10	17014.22	167786	
8 1/2	NC834812BZ	5	17715.66	167823	
9	NC834900BZ	5	30897.43	167861	
9 1/2	NC834912BZ	5	31118.29	167908	
10	NC8341000BZ	5	31350.09	166703	
11	NC8341100BZ	5	31586.74	166796	
12	NC8341200BZ	5	31875.57	166918	
13	NC8341300BZ	5	41855.94	166956	
14	NC8341400BZ	5	43676.29	167038	
15	NC8341500BZ	5	45499.07	167076	
1 1/2	NC878112BZ	10	6419.77	171486	
1 3/4	NC878134BZ	10	6531.42	171585	
2	NC878200BZ	10	6639.44	171660	
2 1/4	NC878214BZ	10	6748.66	171745	
2 1/2	NC878212BZ	10	7106.65	171707	
2 3/4	NC878234BZ	10	7480.43	171783	
3	NC878300BZ	10	10146.65	171820	
3 1/4	NC878314BZ	10	10484.01	171912	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 9	3 1/2	NC878312BZ	10	10657.55	171868
	3 3/4	NC878334BZ	10	11560.44	171950
	4	NC878400BZ	10	12053.15	171998
	4 1/2	NC878412BZ	10	13934.18	172032
	5	NC878500BZ	10	15719.34	172070
	5 1/2	NC878512BZ	10	17600.38	172117
	6	NC878600BZ	10	19482.61	172155
	6 1/2	NC878612BZ	5	21362.43	172193
	7	NC878700BZ	5	23244.68	172230
	7 1/2	NC878712BZ	5	25126.92	172278
	8	NC878800BZ	5	27006.73	172315
	8 1/2	NC878812BZ	5	28887.76	172353
	9	NC878900BZ	5	30771.22	172391
	9 1/2	NC878912BZ	5	32652.25	172438
	1 TPI: 8	10	NC8781000BZ	5	34534.49
11		NC8781100BZ	5	36415.53	171448
12		NC8781200BZ	5	38295.34	171523
13		NC8781300BZ	5	46492.98	214336
14		NC8781400BZ	5	48871.58	214343
15		NC8781500BZ	5	51242.88	214350
2		NC8100200BZ	5	9533.79	161609
2 1/4		NC8100214BZ	5	9759.50	161692
2 1/2		NC8100212BZ	5	9986.45	161647
2 3/4		NC8100234BZ	5	10513.14	161739
3		NC8100300BZ	5	13868.65	161777
3 1/4		NC8100314BZ	5	15283.67	161852
3 1/2		NC8100312BZ	5	15283.67	161814
3 3/4		NC8100334BZ	5	16919.56	161890
4		NC8100400BZ	5	16919.56	161937
4 1/2	NC8100412BZ	5	18983.84	161975	
5	NC8100500BZ	5	19286.01	162026	
5 1/2	NC8100512BZ	5	21310.25	162149	
6	NC8100600BZ	5	22185.24	162187	
6 1/2	NC8100612BZ	5	27398.72	162231	
7	NC8100700BZ	5	31415.62	162279	
7 1/2	NC8100712BZ	5	33202.00	162323	
8	NC8100800BZ	5	35746.85	162361	
8 1/2	NC8100812BZ	5	39698.22	162408	
9	NC8100900BZ	5	43779.45	162446	
9 1/2	NC8100912BZ	5	44124.11	162484	
10	NC81001000BZ	5	44982.10	161364	
11	NC81001100BZ	5	47183.50	161401	
12	NC81001200BZ	5	50151.89	161449	
13	NC81001300BZ	5	54714.90	161487	
14	NC81001400BZ	5	58642.01	161524	
15	NC81001500BZ	5	62571.55	161562	



HIGH TENSILE — UNC GRADE 8

HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	NC81412BNZ	200	533.98	165652
	5/8	NC81458BNZ	200	564.31	166222
	3/4	NC81434BNZ	200	575.23	166017
	7/8	NC81478BNZ	200	606.79	166321
	1	NC814100BNZ	200	629.85	165522
	1-1/4	NC814114BNZ	200	759.69	165614
	1-1/2	NC814112BNZ	200	825.23	165577
	1-3/4	NC814134BNZ	200	993.92	165690
	2	NC814200BNZ	200	1095.86	165737
	2-1/4	NC814214BNZ	150	1166.24	165812
	2-1/2	NC814212BNZ	150	1236.63	165775
	2-3/4	NC814234BNZ	150	1516.96	165850
	3	NC814300BNZ	150	1616.47	165898
	3-1/4	NC814314BNZ	150	0.00	212295
	3-1/2	NC814312BNZ	100	1754.82	165935
	3-3/4	NC814334BNZ	100	0.00	212301
	4	NC814400BNZ	100	1938.07	166055
	5/16 TPI: 18	4-1/2	NC814412BNZ	100	3395.56
5		NC814500BNZ	100	3851.86	166147
5-1/2		NC814512BNZ	100	4156.47	166185
6		NC814600BNZ	100	4442.87	166277
1/2		NC851612BNZ	200	794.89	168943
5/8		NC851658BNZ	200	814.31	169506
3/4		NC851634BNZ	200	844.64	169308
7/8		NC851678BNZ	200	893.19	214367
1		NC8516100BNZ	200	922.32	168813
1-1/4		NC8516114BNZ	200	1071.59	168899
1-1/2		NC8516112BNZ	200	1243.91	168851
1-3/4		NC8516134BNZ	150	1374.98	168981
2		NC8516200BNZ	150	1485.41	169025
2-1/4		NC8516214BNZ	150	1586.14	169100
2-1/2		NC8516212BNZ	150	1723.26	169063
2-3/4		NC8516234BNZ	100	1911.37	169148
3		NC8516300BNZ	100	1978.12	169186
3/8 TPI: 16		3-1/4	NC8516314BNZ	100	2374.95
	3-1/2	NC8516312BNZ	100	2496.31	169223
	3-3/4	NC8516334BNZ	100	2705.04	214381
	4	NC8516400BNZ	100	2740.24	169346
	4-1/2	NC8516412BNZ	100	4605.50	169384
	5	NC8516500BNZ	100	5033.88	169421
	5-1/2	NC8516512BNZ	100	5289.95	169469
	6	NC8516600BNZ	100	5502.31	169544
	1/2	NC83812BNZ	200	1106.78	168080
	5/8	NC83858BNZ	200	1175.95	168691
	3/4	NC83834BNZ	200	1190.52	168486
	7/8	NC83878BNZ	200	1197.80	168776
	1	NC838100BNZ	200	1219.64	167939
	1-1/4	NC838114BNZ	200	1440.51	168028
	1-1/2	NC838112BNZ	150	1510.89	167984
	1-3/4	NC838134BNZ	150	1887.11	168127
	2	NC838200BNZ	100	1951.42	168165
	2-1/4	NC838214BNZ	100	2141.95	168240
2-1/2	NC838212BNZ	100	2408.93	168202	
2-3/4	NC838234BNZ	100	2445.35	168288	
9/16 TPI: 12	3	NC838300BNZ	100	2548.49	168325
	3-1/4	NC838314BNZ	50	3010.87	168400
	3-1/2	NC838312BNZ	50	3171.05	168363
	3-3/4	NC838334BNZ	50	3396.78	168448
	4	NC838400BNZ	50	3490.22	168530

Ø (")	Length (")	Code	Qty	\$/100	Barcode	
3/8 TPI: 16	4-1/2	nc838412bnz	50	5783.86	168578	
	5	NC838500BNZ	50	6067.84	168615	
	5-1/2	NC838512BNZ	50	6464.68	168653	
	6	NC838600BNZ	50	6592.10	168738	
	3/4	NC871634BNZ	100	1997.53	171097	
	1	NC8716100BNZ	100	2033.94	170694	
7/16 TPI: 14	1-1/4	NC8716114BNZ	100	2200.20	170779	
	1-1/2	NC8716112BNZ	100	2347.04	170731	
	1-3/4	NC8716134BNZ	100	2445.35	170816	
	2	NC8716200BNZ	100	2898.00	170854	
	2-1/4	NC8716214BNZ	75	3139.51	170939	
	2-1/2	NC8716212BNZ	75	3331.25	170892	
	2-3/4	NC8716234BNZ	75	3646.77	170977	
	3	NC8716300BNZ	75	3796.04	171011	
	3-1/2	NC8716312BNZ	50	4258.41	171059	
	4	NC8716400BNZ	50	4888.25	171134	
	4-1/2	NC8716412BNZ	50	7257.13	171172	
	5	NC8716500BNZ	50	7734.07	171219	
	5-1/2	NC8716512BNZ	50	8050.81	171257	
	6	NC8716600BNZ	50	8537.45	171295	
	6-1/2	NC8716612BNZ	25			
	7	NC8716700BNZ	25	9376.02	171356	
	1/2 TPI: 13	3/4	NC81234BNZ	75	1487.84	164525
		1	NC812100BNZ	75	1499.97	163924
1-1/4		NC812114BNZ	75	1516.96	164068	
1-1/2		NC812112BNZ	75	1564.30	164013	
1-3/4		NC812134BNZ	75	1688.08	164150	
2		NC812200BNZ	50	1815.49	164198	
2-1/4		NC812214BNZ	50	2008.46	164273	
2-1/2		NC812212BNZ	50	2154.09	164235	
2-3/4		NC812234BNZ	50	2479.32	164310	
3		NC812300BNZ	25	2479.32	164365	
3-1/4		NC812314BNZ	25	2823.98	164440	
3-1/2		NC812312BNZ	25	2823.98	164402	
3-3/4		NC812334BNZ	25	3040.00	164488	
4		NC812400BNZ	25	3040.00	164570	
4-1/2		NC812412BNZ	25	4263.27	164617	
5		NC812500BNZ	25	4414.96	164655	
5-1/2		NC812512BNZ	25	5140.67	164709	
6		NC812600BNZ	25	5862.75	164747	
6-1/2	NC812612BNZ	20	7895.47	164785		
7	NC812700BNZ	20	8917.29	164822		
7-1/2	NC812712BNZ	20	9645.44	164860		
8	NC812800BNZ	20	10374.79	164907		
8-1/2	NC812812BNZ	20	11101.72	164945		
9	NC812900BNZ	20	11833.50	164983		
9-1/2	NC812912BNZ	20	12559.22	165027		
10	NC8121000BNZ	20	13288.56	163887		
11	NC8121100BNZ	10	14017.93	163979		
12	NC8121200BNZ	10	14746.06	164112		
9/16 TPI: 12	1	NC8916100BNZ	25	3116.44	172469	
	1-1/4	NC8916114BNZ	25	3242.66	172544	
	1-1/2	NC8916112BNZ	25	3373.72	172506	
	1-3/4	NC8916134BNZ	25	3431.97	172582	
	2	NC8916200BNZ	25	3678.33	172629	
	2-1/4	NC8916214BNZ	25	3927.11	172704	
	2-1/2	NC8916212BNZ	25	4098.23	172667	
	2-3/4	NC8916234BNZ	25	4201.37	172742	
	3	NC8916300BNZ	25	4286.32	172780	
	3-1/2	NC8916312BNZ	25	5314.21	172827	
	4	NC8916400BNZ	25	5681.92	172865	
	4-1/2	NC8916412BNZ	15	7436.74	172902	
5	NC8916500BNZ	15	7656.40	172940		
5-1/2	NC8916512BNZ	15	8208.57	172988		
6	NC8916600BNZ	15	8368.76	173022		



HIGH TENSILE — UNC GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 11	1	NC858100BNZ	25	2110.40	169636
	1-1/4	NC858114BNZ	25	2427.14	169759
	1-1/2	NC858112BNZ	25	2487.81	169711
	1-3/4	NC858134BNZ	25	2777.86	169841
	2	NC858200BNZ	25	2800.91	169896
	2-1/4	NC858214BNZ	25	3167.41	169971
	2-1/2	NC858212BNZ	25	3384.64	169933
	2-3/4	NC858234BNZ	25	3770.56	170014
	3	NC858300BNZ	25	3847.01	170052
	3-1/4	NC858314BNZ	25	4192.88	170137
	3-1/2	NC858312BNZ	25	4279.04	170090
	3-3/4	NC858334BNZ	25	4639.47	170175
	4	NC858400BNZ	25	4734.13	170212
	4-1/2	NC858412BNZ	15	5198.92	170250
	5	NC858500BNZ	15	6245.02	170298
	5-1/2	NC858512BNZ	15	6674.62	170335
	6	NC858600BNZ	15	7096.94	170373
	6-1/2	NC858612BNZ	15	10254.64	170410
	7	NC858700BNZ	15	11542.24	170458
	7-1/2	NC858712BNZ	15	11963.35	170496
	8	NC858800BNZ	15	12386.88	170533
	8-1/2	NC858812BNZ	15	15970.55	170571
	9	NC858900BNZ	15	18798.16	170618
	9-1/2	NC858912BNZ	15	20511.72	170656
3/4 TPI: 10	10	NC8581000BNZ	15	21188.89	169599
	11	NC8581100BNZ	10	23936.40	169674
	12	NC8581200BNZ	10	25778.60	169803
	1	NC834100BNZ	25	3666.19	166734
	1-1/4	NC834114BNZ	25	3931.96	166864
	1-1/2	NC834112BNZ	25	4201.37	166826
	1-3/4	NC834134BNZ	25	4472.00	166987
	2	NC834200BNZ	25	4738.98	167106
	2-1/4	NC834214BNZ	25	4680.74	167182
	2-1/2	NC834212BNZ	20	5061.80	167144
	2-3/4	NC834234BNZ	20	5281.45	167236
	3	NC834300BNZ	20	5552.08	167274
3-1/4	NC834314BNZ	20	6311.77	167373	
3-1/2	NC834312BNZ	20	6441.62	167328	
3-3/4	NC834334BNZ	20	6776.56	167410	
4	NC834400BNZ	10	6912.48	167458	
4-1/2	NC834412BNZ	10	7827.51	167496	
5	NC834500BNZ	10	8809.29	167533	
5-1/2	NC834512BNZ	10	8899.09	167571	
6	NC834600BNZ	10	9433.07	167618	
6-1/2	NC834612BNZ	10	16155.01	167656	
7	NC834700BNZ	10	17116.16	167694	
7-1/2	NC834712BNZ	10	17850.37	167731	
8	NC834800BNZ	10	18585.80	167779	
8-1/2	NC834812BNZ	5	19318.79	167816	
9	NC834900BNZ	5	33096.41	167854	
9-1/2	NC834912BNZ	5	33331.85	167892	
10	NC8341000BNZ	5	33572.13	166697	
11	NC8341100BNZ	5	33818.49	166789	
12	NC8341200BNZ	5	34123.10	166901	
13	NC8341300BNZ	5	44751.51	166949	
14	NC8341400BNZ	5	46655.60	167021	
15	NC8341500BNZ	5	48558.48	167069	
7/8 TPI: 9	1-1/2	NC878112BNZ	10	8084.79	171479
	1-3/4	NC878134BNZ	10	8202.51	171578
	2	NC878200BNZ	10	8316.58	171653
	2-1/4	NC878214BNZ	10	8430.66	171738
	2-1/2	NC878212BNZ	10	8808.07	171691
	2-3/4	NC878234BNZ	10	9192.78	171776
3	NC878300BNZ	10	11879.62	171813	
3-1/4	NC878314BNZ	10	12435.43	171905	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 9	3-1/2	NC878312BNZ	10	12619.89	171851
	3-3/4	NC878334BNZ	10	13562.83	171943
	4	NC878400BNZ	10	13872.29	171981
	4-1/2	NC878412BNZ	10	15839.48	172025
	5	NC878500BNZ	10	17806.69	172063
	5-1/2	NC878512BNZ	10	19775.08	172100
	6	NC878600BNZ	10	21739.85	172148
	6-1/2	NC878612BNZ	5	22697.36	172186
	7	NC878700BNZ	5	25675.46	172223
	7-1/2	NC878712BNZ	5	27639.00	172261
	8	NC878800BNZ	5	29607.41	172308
	8-1/2	NC878812BNZ	5	31575.82	172346
	9	NC878900BNZ	5	33540.58	172384
	9-1/2	NC878912BNZ	5	35508.98	172421
	1 TPI: 8	10	NC8781000BNZ	5	37476.18
11		NC8781100BNZ	5	39442.17	171431
12		NC8781200BNZ	5	41382.65	171516
13		NC8781300BNZ	5	50082.99	214398
14		NC8781400BNZ	5	52569.32	214404
15		NC8781500BNZ	5	55048.63	214411
2		NC8100200BNZ	5	12010.68	161593
2-1/4		NC8100214BNZ	5	12247.32	161685
2-1/2		NC8100212BNZ	5	12485.18	161630
2-3/4		NC8100234BNZ	5	13034.94	161722
3		NC8100300BNZ	5	16392.87	161760
3-1/4		NC8100314BNZ	5	17872.21	161845
3-1/2		NC8100312BNZ	5	17872.21	161807
3-3/4		NC8100334BNZ	5	19582.12	161883
4		NC8100400BNZ	5	19582.12	161920
4-1/2	NC8100412BNZ	5	21958.29	161968	
5	NC8100500BNZ	5	22720.41	162019	
5-1/2	NC8100512BNZ	5	24453.38	162132	
6	NC8100600BNZ	5	25477.64	162170	
6-1/2	NC8100612BNZ	5	32188.66	162224	
7	NC8100700BNZ	5	34953.17	162262	
7-1/2	NC8100712BNZ	5	36904.59	162316	
8	NC8100800BNZ	5	39334.15	162354	
8-1/2	NC8100812BNZ	5	43787.94	162392	
9	NC8100900BNZ	5	46159.26	162439	
9-1/2	NC8100912BNZ	5	47650.73	162477	
10	NC81001000BNZ	5	49088.80	161357	
11	NC81001100BNZ	5	52123.94	161395	
12	NC81001200BNZ	5	55011.01	161432	
13	NC81001300BNZ	5	59321.61	161470	
14	NC81001400BNZ	5	63427.11	161517	
15	NC81001500BNZ	5	67537.45	161555	



HIGH TENSILE — UNF GRADE 5

HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode	
1/4 TPI: 28	1/2	NF51412B	200	188.11	176825	
	5/8	NF51458B	200	188.11	177549	
	3/4	NF51434B	200	188.11	177327	
	7/8	NF51478B	200	212.38	177648	
	1	NF514100B	200	212.38	176634	
	1 1/4	NF514114B	200	253.64	176764	
	1 1/2	NF514112B	200	268.20	176696	
	1 3/4	NF514134B	200	287.62	176887	
	2	NF514200B	200	319.18	176948	
	2 1/4	NF514214B	150	553.38	177082	
	2 1/2	NF514212B	150	672.32	177006	
	2 3/4	NF514234B	150	768.19	177129	
	3	NF514300B	150	768.19	177167	
	3 1/4	NF514314B	150	1338.57	177242	
	3 1/2	NF514312B	100	1338.57	177204	
	3 3/4	NF514334B	100	1719.63	177280	
4	NF514400B	100	1719.63	177389		
4 1/2	NF514412B	100	2098.26	177426		
5	NF514500B	100	2479.32	177464		
5 1/2	NF514512B	100	2857.96	177501		
6	NF514600B	50	3239.02	177600		
5/16 TPI: 24	6 1/2	NF551612B	200	268.20	180044	
	5/8	NF551658B	200	280.34	180754	
	3/4	NF551634B	200	283.97	180532	
	7/8	NF551678B	200	313.10	180853	
	1	NF5516100B	200	313.10	179864	
	1 1/4	NF5516114B	200	338.60	179987	
	1 1/2	NF5516112B	200	387.13	179925	
	1 3/4	NF5516134B	150	490.28	180105	
	2	NF5516200B	150	512.13	180167	
	2 1/4	NF5516214B	150	749.98	180266	
	2 1/2	NF5516212B	150	794.89	180228	
	2 3/4	NF5516234B	100	858.00	180310	
	3	NF5516300B	100	916.25	180358	
	3 1/4	NF5516314B	100	1075.22	180457	
	3 1/2	NF5516312B	100	1075.22	180419	
	3 3/4	NF5516334B	100	1923.51	180495	
	4	NF5516400B	100	1923.51	180594	
	4 1/2	NF5516412B	100	2203.84	180631	
	5	NF5516500B	100	2431.99	180679	
	5 1/2	NF5516512B	100	2549.71	180716	
	6	NF5516600B	100	2931.98	180815	
	3/8 TPI: 24	1/2	NF53812B	200	351.93	178904
		5/8	NF53858B	200	387.13	179628
		3/4	NF53834B	200	387.13	179406
7/8		NF53878B	200	439.31	179802	
1		NF538100B	200	439.31	178720	
1 1/4		NF538114B	200	512.13	178843	
1 1/2		NF538112B	150	555.81	178782	
1 3/4		NF538134B	150	598.30	178966	
2		NF538200B	100	657.75	179024	
2 1/4		NF538214B	100	849.49	179147	
2 1/2		NF538212B	100	894.41	179086	
2 3/4		NF538234B	100	969.65	179192	
3		NF538300B	100	1065.51	179239	
3 1/4		NF538314B	50	1417.44	179321	
3 1/2		NF538312B	50	1417.44	179284	
3 3/4		NF538334B	50	1564.30	179369	

Ø (")	Length (")	Code	Qty	\$/100	Barcode	
3/8 TPI: 24	4	NF538400B	50	1564.30	179468	
	4 1/2	NF538412B	50	2140.73	179505	
	5	NF538500B	50	2439.27	179543	
	5 1/2	NF538512B	50	2666.22	179581	
	6	NF538600B	50	2703.83	179680	
	6 1/2	NF538612B	50	2851.89	179727	
	7	NF538700B	50	2998.73	179765	
7/16 TPI: 20	3/4	NF571634B	100	729.36	182567	
	1	NF5716100B	100	756.06	182048	
	1 1/4	NF5716114B	100	802.18	182161	
	1 1/2	NF5716112B	100	876.20	182109	
	1 3/4	NF5716134B	100	906.54	182222	
	2	NF5716200B	100	1031.53	182284	
	2 1/4	NF5716214B	75	1514.53	182383	
	2 1/2	NF5716212B	75	1514.53	182345	
	2 3/4	NF5716234B	75	1514.53	182420	
	3	NF5716300B	75	1582.50	182468	
	3 1/2	NF5716312B	50	2158.94	182512	
	3 3/4	NF5716334B	50	2430.78	182550	
	4	NF5716400B	50	2430.78	182628	
	4 1/2	NF5716412B	50	4224.44	182666	
	5	NF5716500B	50	4351.85	182703	
	5 1/2	NF5716512B	50	4450.16	182741	
	6	NF5716600B	50	4583.65	182789	
	6 1/2	NF5716612B	50	4718.35	182826	
	7	NF5716700B	50	4849.42	182864	
	1/2 TPI: 20	3/4	NF51234B	75	876.20	176047
		1	NF512100B	75	876.20	175439
1 1/4		NF512114B	75	980.56	175552	
1 1/2		NF512112B	75	1057.02	175491	
1 3/4		NF512134B	75	1086.15	175613	
2		NF512200B	50	1137.12	175675	
2 1/4		NF512214B	50	1361.62	175798	
2 1/2		NF512212B	50	1419.87	175736	
2 3/4		NF512234B	50	1435.65	175835	
3		NF512300B	25	1542.45	175873	
3 1/4		NF512314B	25	1731.76	175965	
3 1/2		NF512312B	25	1837.34	175927	
3 3/4		NF512334B	25	1922.29	176009	
4		NF512400B	25	2018.17	176108	
4 1/2		NF512412B	25	2816.70	176146	
5		NF512500B	25	2942.91	176184	
5 1/2		NF512512B	25	3870.07	176221	
6		NF512600B	25	4098.23	176276	
6 1/2		NF512612B	20	5388.25	176313	
9 1/2	NF512912B	20	8734.05	176597		
10	NF5121000B	20	8757.11	175385		



HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 28	1/2	NF51412BN	200	225.73	176832
	5/8	NF51458BN	200	233.01	177556
	3/4	NF51434BN	200	233.01	177334
	7/8	NF51478BN	200	260.92	177655
	1	NF514100BN	200	260.92	176641
	1-1/4	NF514114BN	200	303.39	176771
	1-1/2	NF514112BN	200	316.75	176702
	1-3/4	NF514134BN	200	339.80	176894
	2	NF514200BN	200	373.78	176955
	2-1/4	NF514214BN	150	616.50	177099
	2-1/2	NF514212BN	150	742.70	177051
	2-3/4	NF514234BN	150	841.00	177136
	3	NF514300BN	150	841.00	177174
	3-1/4	NF514314BN	150	1438.08	177259
	3-1/2	NF514312BN	100	1438.08	177211
	3-3/4	NF514334BN	100	1836.13	177297
	4	NF514400BN	100	1836.13	177396
	4-1/2	NF514412BN	100	2231.76	177433
	5	NF514500BN	100	2628.59	177471
	5-1/2	NF514512BN	100	3027.86	177518
6	NF514600BN	50	3424.69	177617	
5/16 TPI: 24	1/2	NF551612BN	200	308.25	180051
	5/8	NF551658BN	200	350.72	180761
	3/4	NF551634BN	200	350.72	180549
	7/8	NF551678BN	200	383.49	180860
	1	NF5516100BN	200	383.49	179871
	1-1/4	NF5516114BN	200	410.19	179994
	1-1/2	NF5516112BN	200	462.37	179932
	1-3/4	NF5516134BN	150	570.38	180112
	2	NF5516200BN	150	593.44	180174
	2-1/4	NF5516214BN	150	841.00	180273
	2-1/2	NF5516212BN	150	887.12	180235
	2-3/4	NF5516234BN	100	953.86	180327
	3	NF5516300BN	100	1016.97	180365
	3-1/4	NF5516314BN	100	1179.59	180464
	3-1/2	NF5516312BN	100	1179.59	180426
	3-3/4	NF5516334BN	100	2070.35	180501
	4	NF5516400BN	100	2070.35	180600
	4-1/2	NF5516412BN	100	2362.82	180648
	5	NF5516500BN	100	2598.25	180686
	5-1/2	NF5516512BN	100	2713.54	180723
6	NF5516600BN	100	3123.72	180822	
3/8 TPI: 24	1/2	NF53812BN	200	418.69	178911
	5/8	NF53858BN	200	489.07	179635
	3/4	NF53834BN	200	489.07	179413
	7/8	NF53878BN	200	544.89	179819
	1	NF538100BN	200	544.89	178737
	1-1/4	NF538114BN	200	622.57	178850
	1-1/2	NF538112BN	150	666.25	178799
	1-3/4	NF538134BN	150	709.95	178973
	2	NF538200BN	100	771.83	179031
	2-1/4	NF538214BN	100	972.07	179154
	2-1/2	NF538212BN	100	1019.40	179093
	2-3/4	NF538234BN	100	1098.29	179208
	3	NF538300BN	100	1200.23	179246
	3-1/4	NF538314BN	50	1565.50	179338
	3-1/2	NF538312BN	50	1565.50	179291
3-3/4	NF538334BN	50	1719.63	179376	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	4	NF538400BN	50	1719.63	179475
	4-1/2	NF538412BN	50	2323.99	179512
	5	NF538500BN	50	2635.87	179550
	5-1/2	NF538512BN	50	2873.72	179598
	6	NF538600BN	50	2913.78	179697
	6-1/2	NF538612BN	50	3065.47	179734
	7	NF538700BN	50	3218.38	179772
7/16 TPI: 20	3/4	NF571634BN	100	916.25	182574
	1	NF5716100BN	100	939.30	182055
	1-1/4	NF5716114BN	100	987.85	182178
	1-1/2	NF5716112BN	100	1065.51	182116
	1-3/4	NF5716134BN	100	1098.29	182239
	2	NF5716200BN	100	1230.55	182291
	2-1/4	NF5716214BN	75	1657.73	182390
	2-1/2	NF5716212BN	75	1731.76	182352
	2-3/4	NF5716234BN	75	1732.97	182437
	3	NF5716300BN	75	1803.36	182475
	3-1/2	NF5716312BN	50	2408.93	182529
	4	NF5716400BN	50	2689.26	182635
	4-1/2	NF5716412BN	50	4566.66	182673
	5	NF5716500BN	50	4700.16	182710
	5-1/2	NF5716512BN	50	4802.10	182758
	6	NF5716600BN	50	4941.65	182796
	6-1/2	NF5716612BN	50	5082.42	182833
	7	NF5716700BN	50	5221.98	182871



HIGH TENSILE — UNF GRADE 5

HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode	
1/4 TPI: 28	1/2	NF51412BZ	200	206.31	176856	
	5/8	NF51458BZ	200	206.31	177570	
	3/4	NF51434BZ	200	234.23	177358	
	7/8	NF51478BZ	200	234.23	177679	
	1	NF514100BZ	200	242.72	176665	
	1 1/4	NF514114BZ	200	283.97	176795	
	1 1/2	NF514112BZ	200	296.11	176726	
	1 3/4	NF514134BZ	200	308.25	176917	
	2	NF514200BZ	200	375.00	176979	
	2 1/4	NF514214BZ	150	688.10	177112	
	2 1/2	NF514212BZ	150	984.21	177075	
	2 3/4	NF514234BZ	150	984.21	177150	
	3	NF514300BZ	150	1116.49	177198	
	3 1/4	NF514314BZ	150	1526.67	177273	
	3 1/2	NF514312BZ	100	1526.67	177235	
	3 3/4	NF514334BZ	100	1958.70	177310	
	5/16 TPI: 24	4	NF514400BZ	100	1958.70	177419
		4 1/2	NF514412BZ	100	2391.94	177457
5		NF514500BZ	100	2823.98	177495	
5 1/2		NF514512BZ	100	3259.64	177532	
6		NF514600BZ	50	3692.89	177631	
1/2		NF551612BZ	200	279.12	180075	
5/8		NF551658BZ	200	297.33	180785	
3/4		NF551634BZ	200	297.33	180563	
7/8		NF551678BZ	200	370.14	180884	
1		NF5516100BZ	200	370.14	179895	
1 1/4		NF5516114BZ	200	432.03	180013	
1 1/2		NF5516112BZ	200	456.30	179956	
1 3/4		NF5516134BZ	150	574.02	180136	
2		NF5516200BZ	150	580.09	180198	
2 1/4		NF5516214BZ	150	1075.22	180297	
2 1/2		NF5516212BZ	150	1075.22	180259	
2 3/4		NF5516234BZ	100	1241.48	180341	
3/8 TPI: 24		3	NF5516300BZ	100	1241.48	180389
	3 1/4	NF5516314BZ	100	1361.62	180488	
	3 1/2	NF5516312BZ	100	1447.79	180440	
	3 3/4	NF5516334BZ	100	1991.48	180525	
	4	NF5516400BZ	100	2192.92	180624	
	4 1/2	NF5516412BZ	100	2513.30	180662	
	5	NF5516500BZ	100	2771.78	180709	
	5 1/2	NF5516512BZ	100	2906.50	180747	
	6	NF5516600BZ	100	3344.60	180846	
	1/2	NF53812BZ	200	478.14	178935	
	5/8	NF53858BZ	200	478.14	179659	
	3/4	NF53834BZ	200	478.14	179437	
	7/8	NF53878BZ	200	510.92	179833	
	1	NF538100BZ	200	510.92	178751	
	1 1/4	NF538114BZ	200	626.21	178874	
	1 1/2	NF538112BZ	150	666.25	178812	
	1 3/4	NF538134BZ	150	734.21	178997	
	2	NF538200BZ	100	804.60	179055	
2 1/4	NF538214BZ	100	1048.52	179185		
2 1/2	NF538212BZ	100	1058.23	179116		
2 3/4	NF538234BZ	100	1257.26	179222		
3	NF538300BZ	100	1293.67	179260		
3 1/4	NF538314BZ	50	1595.85	179352		
3 1/2	NF538312BZ	50	1595.85	179314		
3 3/4	NF538334BZ	50	1958.70	179390		

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	4	NF538400BZ	50	1958.70	179499
	4 1/2	NF538412BZ	50	2782.71	179536
	5	NF538500BZ	50	3254.78	179574
	5 1/2	NF538512BZ	50	3383.42	179611
	6	NF538600BZ	50	3484.16	179710
	6 1/2	NF538612BZ	50	3805.75	179758
	7	NF538700BZ	50	4124.93	179796
7/16 TPI: 20	3/4	NF571634BZ	100	927.16	182598
	1	NF5716100BZ	100	985.42	182079
	1 1/4	NF5716114BZ	100	1042.46	182192
	1 1/2	NF5716112BZ	100	1100.71	182130
	1 3/4	NF5716134BZ	100	1167.45	182253
	2	NF5716200BZ	100	1265.76	182314
	2 1/4	NF5716214BZ	75	1724.48	182413
	2 1/2	NF5716212BZ	75	1678.37	182376
	2 3/4	NF5716234BZ	75	1724.48	182451
	3	NF5716300BZ	75	1859.19	182499
	3 1/2	NF5716312BZ	50	2459.91	182543
	4	NF5716400BZ	50	2770.58	182659
	4 1/2	NF5716412BZ	50	4815.43	182697
	5	NF5716500BZ	50	4962.28	182734
5 1/2	NF5716512BZ	50	5073.93	182772	
6	NF5716600BZ	50	5223.19	182819	
6 1/2	NF5716612BZ	50	5377.33	182857	
7	NF5716700BZ	50	5529.01	182895	



HEX HEAD BOLT & NUT AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 28	1/2	NF51412BNZ	200	253.64	176849
	5/8	NF51458BNZ	200	279.12	177563
	3/4	NF51434BNZ	200	279.12	177341
	7/8	NF51478BNZ	200	298.54	177662
	1	NF514100BNZ	200	298.54	176658
	1-1/4	NF514114BNZ	200	339.80	176788
	1-1/2	NF514112BNZ	200	353.15	176719
	1-3/4	NF514134BNZ	200	405.33	176900
	2	NF514200BNZ	200	434.46	176962
	2-1/4	NF514214BNZ	150	762.12	177105
	2-1/2	NF514212BNZ	150	1071.59	177068
	2-3/4	NF514234BNZ	150	1144.40	177143
	3	NF514300BNZ	150	1211.15	177181
	3-1/4	NF514314BNZ	150	2126.17	177266
	3-1/2	NF514312BNZ	100	2126.17	177228
	3-3/4	NF514334BNZ	100	2239.04	177303
	4	NF514400BNZ	100	2239.04	177402
	4-1/2	NF514412BNZ	100	2541.21	177440
5	NF514500BNZ	100	2998.73	177488	
5-1/2	NF514512BNZ	100	3451.38	177525	
6	NF514600BNZ	50	3904.05	177624	
5/16 TPI: 24	1/2	NF551612BNZ	200	305.82	180068
	5/8	NF551658BNZ	200	375.00	180778
	3/4	NF551634BNZ	200	375.00	180556
	7/8	NF551678BNZ	200	450.24	180877
	1	NF5516100BNZ	200	450.24	179888
	1-1/4	NF5516114BNZ	200	516.98	180006
	1-1/2	NF5516112BNZ	200	541.25	179949
	1-3/4	NF5516134BNZ	150	663.83	180129
	2	NF5516200BNZ	150	663.83	180181
	2-1/4	NF5516214BNZ	150	1207.51	180280
	2-1/2	NF5516212BNZ	150	1207.51	180242
	2-3/4	NF5516234BNZ	100	1361.62	180334
	3	NF5516300BNZ	100	1361.62	180372
	3-1/4	NF5516314BNZ	100	1462.35	180471
	3-1/2	NF5516312BNZ	100	1583.71	180433
	3-3/4	NF5516334BNZ	100	2128.60	180518
	4	NF5516400BNZ	100	2356.75	180617
	4-1/2	NF5516412BNZ	100	2692.91	180655
5	NF5516500BNZ	100	2963.53	180693	
5-1/2	NF5516512BNZ	100	3094.60	180730	
6	NF5516600BNZ	100	3563.03	180839	
3/8 TPI: 24	1/2	NF53812BNZ	200	564.31	178928
	5/8	NF53858BNZ	200	591.01	179642
	3/4	NF53834BNZ	200	591.01	179420
	7/8	NF53878BNZ	200	625.00	179826
	1	NF538100BNZ	200	625.00	178744
	1-1/4	NF538114BNZ	200	743.92	178867
	1-1/2	NF538112BNZ	150	785.18	178805
	1-3/4	NF538134BNZ	150	856.78	178980
	2	NF538200BNZ	100	930.81	179048
	2-1/4	NF538214BNZ	100	1185.66	179161
	2-1/2	NF538212BNZ	100	1197.80	179109
	2-3/4	NF538234BNZ	100	1435.65	179215
	3	NF538300BNZ	100	1445.36	179253
	3-1/4	NF538314BNZ	50	1759.67	179345
	3-1/2	NF538312BNZ	50	1759.67	179307
	3-3/4	NF538334BNZ	50	2139.53	179383
	4	NF538400BNZ	50	2139.53	179482

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	4-1/2	NF538412BNZ	50	2999.94	179529
	5	NF538500BNZ	50	3491.44	179567
	5-1/2	NF538512BNZ	50	3627.36	179604
	6	NF538600BNZ	50	3734.16	179703
	6-1/2	NF538612BNZ	50	4067.88	179741
	7	NF538700BNZ	50	4401.62	179789
	7/16 TPI: 20	3/4	NF571634BNZ	100	1226.92
1		NF5716100BNZ	100	1286.38	182062
1-1/4		NF5716114BNZ	100	1348.28	182185
1-1/2		NF5716112BNZ	100	1435.65	182123
1-3/4		NF5716134BNZ	100	1499.97	182246
2		NF5716200BNZ	100	1611.61	182307
2-1/4		NF5716214BNZ	75	2141.95	182406
2-1/2		NF5716212BNZ	75	2043.65	182369
2-3/4		NF5716234BNZ	75	2141.95	182444
3		NF5716300BNZ	75	2230.54	182482
3-1/2		NF5716312BNZ	50	2743.88	182536
4		NF5716400BNZ	50	3065.47	182642
4-1/2		NF5716412BNZ	50	5206.20	182680
5		NF5716500BNZ	50	5357.91	182727
5-1/2		NF5716512BNZ	50	5473.19	182765
6		NF5716600BNZ	50	5635.81	182802
6-1/2		NF5716612BNZ	50	5794.79	182840
7		NF5716700BNZ	50	5953.77	182888



HEX HEAD SET SCREWS AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4	1/2	NF51412SS	200	188.11	176863
	5/8	NF51458SS	200	188.11	177587
	3/4	NF51434SS	200	188.11	177365
	7/8	NF51478SS	200	196.60	177686
	1	NF514100SS	200	214.81	176672
	1 1/4	NF514114SS	200	258.49	176801
	1 1/2	NF514112SS	200	270.63	176733
	1 3/4	NF514134SS	200	308.25	176924
	2	NF514200SS	200	314.32	176986
	5/16	1/2	NF551612SS	200	268.20
5/8		NF551658SS	200	283.97	180792
3/4		NF551634SS	200	283.97	180570
7/8		NF551678SS	200	314.32	180891
1		NF5516100SS	200	314.32	179901
1 1/4		NF5516114SS	200	341.02	180020
1 1/2		NF5516112SS	200	428.40	179963
1 3/4		NF5516134SS	200	478.14	180143
2		NF5516200SS	200	508.49	180204
3/8		1/2	NF53812SS	200	351.93
	5/8	NF53858SS	200	383.49	179666
	3/4	NF53834SS	200	387.13	179444
	7/8	NF53878SS	200	430.83	179840
	1	NF538100SS	200	439.31	178768
	1 1/4	NF538114SS	200	523.06	178881
	1 1/2	NF538112SS	150	635.90	178829
	1 3/4	NF538134SS	150	652.90	179000
	2	NF538200SS	100	667.46	179062
	2 1/2	NF538212SS	100	1031.53	179123
7/16	3	NF538300SS	100	1321.58	179277
	3/4	NF571634SS	100	729.36	182604
	1	NF5716100SS	100	756.06	182086
	1 1/4	NF5716114SS	100	858.00	182208
	1 1/2	NF5716112SS	100	997.56	182147
	1 3/4	NF5716134SS	100	1139.54	182260
	2	NF5716200SS	100	1150.46	182321
	3	NF5716300SS	75	2061.86	182505

HEX HEAD SET SCREWS AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4	1/2	NF51412SSZ	200	203.88	176870
	5/8	NF51458SSZ	200	222.09	177594
	3/4	NF51434SSZ	200	234.23	177372
	7/8	NF51478SSZ	200	240.29	177693
	1	NF514100SSZ	200	245.14	176689
	1 1/4	NF514114SSZ	200	347.08	176818
	1 1/2	NF514112SSZ	200	364.07	176740
	1 3/4	NF514134SSZ	200	428.40	176931
	2	NF514200SSZ	200	449.02	176993
	5/16	1/2	NF551612SSZ	200	279.12
5/8		NF551658SSZ	200	308.25	180808
3/4		NF551634SSZ	200	308.25	180587
7/8		NF551678SSZ	200	371.35	180907
1		NF5516100SSZ	200	371.35	179918
1 1/4		NF5516114SSZ	200	445.38	180037
1 1/2		NF5516112SSZ	200	553.38	179970
1 3/4		NF5516134SSZ	200	655.32	180150
2		NF5516200SSZ	200	701.44	180211
3/8		1/2	NF53812SSZ	200	453.87
	5/8	NF53858SSZ	200	475.72	179673
	3/4	NF53834SSZ	200	478.14	179451
	7/8	NF53878SSZ	200	496.36	179857
	1	NF538100SSZ	200	510.92	178775
	1 1/4	NF538114SSZ	200	635.90	178898
	1 1/2	NF538112SSZ	150	817.95	178836
	2	NF538200SSZ	100	997.56	179079
	2 1/2	NF538212SSZ	100	1245.12	179130
	7/16	3/4	NF571634SSZ	100	927.16
1		NF5716100SSZ	100	985.42	182093
1 1/4		NF5716114SSZ	100	1086.15	182215
1 1/2		NF5716112SSZ	100	1256.05	182154
1 3/4		NF5716134SSZ	100	1400.46	182277
2		NF5716200SSZ	100	1507.25	182338



HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4	1/2	NF81412B	200	361.64	187890
	5/8	NF81458B	200	393.20	188439
	3/4	NF81434B	200	395.62	188231
	1	NF814100B	200	428.40	187777
	1 1/4	NF814114B	200	466.01	187852
	1 1/2	NF814112B	200	502.42	187814
	1 3/4	NF814134B	200	550.96	187937
	2	NF814200B	200	576.45	187975
	2 1/4	NF814214B	150	932.02	188057
	2 1/2	NF814212B	150	997.56	188019
	2 3/4	NF814234B	150	1249.97	188095
	3	NF814300B	150	1364.05	188132
	3 1/2	NF814312B	100	1411.38	188170
	3 3/4	NF814334B	100	1524.24	188217
5/16	4	NF814400B	100	1661.38	188279
	4 1/2	NF814412B	100	2617.67	188316
	5	NF814500B	100	2861.60	188354
	5 1/2	NF814512B	100	3208.67	188392
	6	NF814600B	50	3446.54	188477
	1/2	NF851612B	200	499.99	190678
	5/8	NF851658B	200	502.42	191217
	3/4	NF851634B	200	504.85	191019
	7/8	NF851678B	200	506.07	191293
	1	NF8516100B	200	508.49	190555
	1 1/4	NF8516114B	200	555.81	190630
	1 1/2	NF8516112B	200	609.21	190593
	1 3/4	NF8516134B	150	621.35	190715
	2	NF8516200B	150	706.30	190753
3/8	2 1/4	NF8516214B	150	1094.64	190838
	2 1/2	NF8516212B	150	1347.06	190791
	2 3/4	NF8516234B	100	1594.63	190876
	3	NF8516300B	100	1722.05	190913
	3 1/4	NF8516314B	100	1866.47	190999
	3 1/2	NF8516312B	100	2008.46	190951
	4	NF8516400B	100	2391.94	191057
	4 1/2	NF8516412B	100	3237.80	191095
	5	NF8516500B	100	3470.80	191132
	5 1/2	NF8516512B	100	3794.83	191170
	6	NF8516600B	100	4859.12	191255
	1/2	NF83812B	200	626.21	189832
	5/8	NF83858B	200	628.63	190432
	3/4	NF83834B	200	631.06	190234
7/16	7/8	NF83878B	200	660.18	190517
	1	NF838100B	200	665.03	189719
	1 1/4	NF838114B	200	729.36	189795
	1 1/2	NF838112B	150	779.11	189757
	1 3/4	NF838134B	150	841.00	189870
	2	NF838200B	100	916.25	189917
	2 1/4	NF838214B	100	1408.96	189993
	2 1/2	NF838212B	100	1559.44	189955
	2 3/4	NF838234B	100	1640.74	190036
	3	NF838300B	100	1968.41	190074
	3 1/4	NF838314B	50	2138.31	190159
	3 1/2	NF838312B	50	2138.31	190111
	3 3/4	NF838334B	50	2819.12	190197
	4	NF838400B	50	2843.40	190272
4 1/2	NF838412B	50	3722.02	190319	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8	5	NF838500B	50	3959.87	190357
	5 1/2	NF838512B	50	4320.31	190395
	6	NF838600B	50	4984.13	190470
7/16	3/4	NF871634B	100	1290.03	192849
	1	NF8716100B	100	1292.46	192436
	1 1/4	NF8716114B	100	1348.28	192511
	1 1/2	NF8716112B	100	1405.32	192474
	1 3/4	NF8716134B	100	1473.27	192559
	2	NF8716200B	100	1507.25	192597
	2 1/4	NF8716214B	75	1945.35	192672
	2 1/2	NF8716212B	75	2024.23	192634
	2 3/4	NF8716234B	75	2207.48	192719
	3	NF8716300B	75	2305.78	192757
	3 1/2	NF8716312B	50	2872.52	192795
	3 3/4	NF8716334B	50	3230.52	192832
1/2	4	NF8716400B	50	3230.52	192887
	4 1/2	NF8716412B	50	4115.22	192924
	5	NF8716500B	50	4490.20	192962
	5 1/2	NF8716512B	50	5526.59	193006
	6	NF8716600B	50	5967.12	193044
	3/4	NF81234B	75	763.34	187210
	1	NF812100B	75	870.13	186633
	1 1/4	NF812114B	75	1024.25	186763
	1 1/2	NF812112B	75	1137.12	186718
	1 3/4	NF812134B	75	1228.13	186848
	2	NF812200B	50	1326.43	186893
	2 1/4	NF812214B	50	1536.37	186978
2 1/2	NF812212B	50	1553.37	186930	
2 3/4	NF812234B	50	1627.40	187012	
3	NF812300B	25	1742.68	187050	
3 1/4	NF812314B	25	2082.49	187135	
3 1/2	NF812312B	25	2082.49	187098	
3 3/4	NF812334B	25	2538.78	187173	
4	NF812400B	25	2538.78	187258	
4 1/2	NF812412B	25	3185.62	187296	
5	NF812500B	25	3338.53	187333	
5 1/2	NF812512B	25	4414.96	187371	
6	NF812600B	25	4679.52	187418	
6 1/2	NF812612B	20	6189.19	187463	
7	NF812700B	20	6599.38	187517	
7 1/2	NF812712B	20	6646.72	187562	
8	NF812800B	20	6896.71	187609	
8 1/2	NF812812B	20	7329.95	187654	
9	NF812900B	20	7768.05	187692	
9 1/2	NF812912B	20	8201.29	187739	
10	NF8121000B	20	8638.17	186596	
11	NF8121100B	20	11193.95	186671	
12	NF8121200B	20	12440.29	186800	
9/16	1	NF8916100B	25	2538.78	194058
	1 1/4	NF8916114B	25	2541.21	194133
	1 1/2	NF8916112B	25	2546.07	194096
	1 3/4	NF8916134B	25	2590.97	194171
	2	NF8916200B	25	2816.70	194218
	2 1/4	NF8916214B	25	3094.60	194294
	2 1/2	NF8916212B	25	3169.83	194256
	2 3/4	NF8916234B	25	3271.77	194331
	3	NF8916300B	25	3345.82	194379
	3 1/4	NF8916314B	25	4234.14	194461
	3 1/2	NF8916312B	25	4234.14	194416
	3 3/4	NF8916334B	25	4548.45	194478
4	NF8916400B	25	4548.45	194485	
4 1/2	NF8916412B	15	5873.67	194522	
5	NF8916500B	15	6287.50	194560	
5 1/2	NF8916512B	15	7146.70	194607	
6	NF8916600B	15	7221.95	194645	



HIGH TENSILE — UNF GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8	1	NF858100B	25	1558.22	191347
	1 1/4	NF858114B	25	1586.14	191460
	1 1/2	NF858112B	25	1736.62	191422
	1 3/4	NF858134B	25	1940.50	191545
	2	NF858200B	25	1999.96	191590
	2 1/4	NF858214B	25	2447.77	191675
	2 1/2	NF858212B	25	2502.37	191637
	2 3/4	NF858234B	25	2707.47	191712
	3	NF858300B	25	2764.51	191750
	3 1/4	NF858314B	25	3208.67	191835
	3 1/2	NF858312B	25	3208.67	191798
	3 3/4	NF858334B	25	3560.60	191873
3/4	4	NF858400B	25	3560.60	191910
	4 1/2	NF858412B	15	4038.75	191958
	5	NF858500B	15	4637.04	192009
	5 1/2	NF858512B	15	4998.70	192054
	6	NF858600B	15	5316.64	192092
	6 1/2	NF858612B	15	6928.27	192146
	7	NF858700B	15	8022.90	192184
	7 1/2	NF858712B	15	8058.09	192221
	8	NF858800B	15	8560.51	192269
	8 1/2	NF858812B	15	11260.70	192313
	9	NF858900B	15	13746.08	192351
	9 1/2	NF858912B	15	15255.76	192399
7/8	10	NF8581000B	15	16280.01	191309
	11	NF8581100B	10	19616.11	191385
	12	NF8581200B	10	21493.50	191507
	1	NF834100B	25	2726.89	188552
	1 1/4	NF834114B	25	2833.69	188675
	1 1/2	NF834112B	25	2935.63	188637
	1 3/4	NF834134B	25	3043.63	188750
	2	NF834200B	25	3447.76	188804
	2 1/4	NF834214B	25	3651.63	188880
	2 1/2	NF834212B	20	3839.72	188842
	2 3/4	NF834234B	20	3854.29	188934
	3	NF834300B	20	4215.94	188972
3 1/4	NF834314B	20	4802.10	189061	
3 1/2	NF834312B	20	4900.39	189023	
3 3/4	NF834334B	20	5336.06	189115	
4	NF834400B	10	5445.28	189160	
4 1/2	NF834412B	10	5953.77	189214	
5	NF834500B	10	6430.70	189269	
5 1/2	NF834512B	10	7067.82	189313	
6	NF834600B	10	7663.68	189368	
6 1/2	NF834612B	10	11993.69	189412	
7	NF834700B	10	12946.34	189467	
7 1/2	NF834712B	10	13225.46	189511	
8	NF834800B	10	14140.48	189559	
8 1/2	NF834812B	5	19761.73	189597	
9	NF834900B	5	26738.54	189634	
9 1/2	NF834912B	5	27273.72	189672	
10	NF8341000B	5	27853.80	188514	
11	NF8341100B	5	33805.14	188590	
12	NF8341200B	5	35191.04	188712	
7/8	1 1/2	NF878112B	10	5296.00	193167
	1 3/4	NF878134B	10	5717.12	193242
	2	NF878200B	10	5962.27	193280
	2 1/4	NF878214B	10	6204.98	193365
	2 1/2	NF878212B	10	6446.47	193327
	2 3/4	NF878234B	10	7009.57	193402
	3	NF878300B	10	7214.67	193440
	3 1/4	NF878314B	10	7268.06	193532
	3 1/2	NF878312B	10	7418.55	193488
	3 3/4	NF878334B	10	8030.18	193556
	4	NF878400B	10	8196.44	193570
	4 1/2	NF878412B	10	9963.39	193617

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8	5	NF878500B	10	10605.37	193655
	5 1/2	NF878512B	10	11157.54	193693
	6	NF878600B	10	11708.50	193730
	6 1/2	NF878612B	5	18324.87	193778
	7	NF878700B	5	20452.25	193815
	7 1/2	NF878712B	5	21702.23	193853
	8	NF878800B	5	22952.21	193891
	8 1/2	NF878812B	5	25012.84	193938
	9	NF878900B	5	27073.48	193976
	9 1/2	NF878912B	5	28282.20	194010
	10	NF8781000B	5	29487.26	193082
	11	NF8781100B	5	34049.07	193129
1	12	NF8781200B	5	35783.25	193204
	2	NF8100200B	5	8744.97	185186
	2 1/4	NF8100214B	5	8854.19	185278
	2 1/2	NF8100212B	5	8963.41	185223
	2 3/4	NF8100234B	5	9587.18	185315
	3	NF8100300B	5	10212.18	185353
	3 1/4	NF8100314B	5	10494.93	185445
	3 1/2	NF8100312B	5	10708.52	185391
	3 3/4	NF8100334B	5	11375.98	185483
	4	NF8100400B	5	11610.20	185520
	4 1/2	NF8100412B	5	13759.43	185568
	5	NF8100500B	5	14287.34	185605
5 1/2	NF8100512B	5	15345.57	185643	
6	NF8100600B	5	15911.09	185681	
6 1/2	NF8100612B	5	19629.46	185728	
7	NF8100700B	5	24529.84	185766	
7 1/2	NF8100712B	5	25272.55	185803	
8	NF8100800B	5	28018.84	185841	
8 1/2	NF8100812B	5	31472.66	185889	
9	NF8100900B	5	34926.47	185926	
9 1/2	NF8100912B	5	35916.74	185964	
10	NF81001000B	5	35966.51	185049	
11	NF81001100B	5	36723.77	185087	
12	NF81001200B	5	37481.04	185124	
1 1/8	2 1/2	NF8118212B	1	22120.91	186329
	3	NF8118300B	1	22120.91	186343
	3 1/2	NF8118312B	1	22731.34	186367
	4	NF8118400B	1	25924.23	186381
	4 1/2	NF8118412B	1	28554.04	186411
	5	NF8118500B	1	30203.27	186435
	5 1/2	NF8118512B	1	35120.64	186459
	6	NF8118600B	1	35164.33	186473
	6 1/2	NF8118612B	1	41295.28	186497
	7	NF8118700B	1	44459.05	186510
	7 1/2	NF8118712B	1	45461.46	186534
	8	NF8118800B	1	52892.12	186558
9	NF8118900B	1	55134.80	186572	
10	NF81181000B	1	63260.84	186305	
1 1/4	2 1/2	NF8114212B	1	30885.29	186039
	3	NF8114300B	1	30992.09	186053
	3 1/2	NF8114312B	1	34584.25	186077
	4	NF8114400B	1	35819.66	186091
	4 1/2	NF8114412B	1	36983.47	186114
	5	NF8114500B	1	40334.13	186138
	5 1/2	NF8114512B	1	46736.92	186152
	6	NF8114600B	1	46790.31	186176
	6 1/2	NF8114612B	1	48460.18	186206
	7	NF8114700B	1	52969.79	186220
	7 1/2	NF8114712B	1	55441.84	186244
	8	NF8114800B	1	57899.31	186268
9	NF8114900B	1	63879.77	186282	
10	NF81141000B	1	69565.33	186015	



HIGH TENSILE — UNF GRADE 8

HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BOX	BLACK



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 28	1/2	NF81412BN	200	526.69	187906
	5/8	NF81458BN	200	529.12	188446
	3/4	NF81434BN	200	531.55	188248
	7/8	NF81478BN	200	541.25	214428
	1	NF814100BN	200	554.60	187784
	1-1/4	NF814114BN	200	589.79	187869
	1-1/2	NF814112BN	200	629.85	187821
	1-3/4	NF814134BN	200	667.46	187944
	2	NF814200BN	200	695.38	187982
	2-1/4	NF814214BN	150	1158.96	188064
	2-1/2	NF814212BN	150	1230.55	188026
	2-3/4	NF814234BN	150	1405.32	188101
5/16 TPI: 24	3	NF814300BN	150	1541.23	188149
	3-1/4	NF814314BN	150	1575.21	214435
	3-1/2	NF814312BN	100	1575.21	188187
	3-3/4	NF814334BN	100	1766.96	188224
	4	NF814400BN	100	1921.08	188286
	4-1/2	NF814412BN	100	2843.40	188323
	5	NF814500BN	100	3097.02	188361
	5-1/2	NF814512BN	100	3467.16	188408
	6	NF814600BN	50	3712.31	188484
	1/2	NF851612BN	200	667.46	190685
	5/8	NF851658BN	200	669.89	191224
	3/4	NF851634BN	200	672.32	191026
	7/8	NF851678BN	200	674.74	214442
	1	NF8516100BN	200	677.17	190562
	1-1/4	NF8516114BN	200	728.15	190647
	1-1/2	NF8516112BN	200	771.83	190609
	1-3/4	NF8516134BN	150	790.04	190722
	2	NF8516200BN	150	879.84	190760
	2-1/4	NF8516214BN	150	1294.89	190845
	2-1/2	NF8516212BN	150	1555.79	190807
	2-3/4	NF8516234BN	100	1810.64	190883
	3	NF8516300BN	100	2118.89	190920
	3-1/4	NF8516314BN	100	2145.59	191002
	3-1/2	NF8516312BN	100	2247.53	190968
3-3/4	NF8516334BN	100	2496.30	214459	
4	NF8516400BN	100	2741.46	191064	
4-1/2	NF8516412BN	100	3533.91	191101	
5	NF8516500BN	100	3782.69	191149	
5-1/2	NF8516512BN	100	4123.71	191187	
6	NF8516600BN	100	5234.12	191262	
3/8 TPI: 24	1/2	NF83812BN	200	833.72	189849
	5/8	NF83858BN	200	836.15	190449
	3/4	NF83834BN	200	838.58	190241
	7/8	NF83878BN	200	843.43	190524
	1	NF838100BN	200	868.91	189726
	1-1/4	NF838114BN	200	939.30	189801
	1-1/2	NF838112BN	150	993.92	189764
	1-3/4	NF838134BN	150	1063.08	189887
	2	NF838200BN	100	1132.26	189924
	2-1/4	NF838214BN	100	1654.10	190005
	2-1/2	NF838212BN	100	1809.43	189962
	2-3/4	NF838234BN	100	1898.01	190043
	3	NF838300BN	100	2235.39	190081
	3-1/4	NF838314BN	50	2413.79	190166
	3-1/2	NF838312BN	50	2413.79	190128
	3-3/4	NF838334BN	50	3152.85	190203

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	4	NF838400BN	50	3152.85	190289
	4-1/2	NF838412BN	50	4086.09	190326
	5	NF838500BN	50	4336.08	190364
	5-1/2	NF838512BN	50	4718.35	190401
	6	NF838600BN	50	5405.23	190487
	7/16 TPI: 20	3/4	NF871634BN	100	1678.37
1		NF8716100BN	100	1678.37	192443
1-1/4		NF8716114BN	100	1743.90	192528
1-1/2		NF8716112BN	100	1800.93	192481
1-3/4		NF8716134BN	100	1872.54	192566
2		NF8716200BN	100	1904.09	192603
2-1/4		NF8716214BN	75	2364.03	192689
2-1/2		NF8716212BN	75	2456.26	192641
2-3/4		NF8716234BN	75	2635.87	192726
3		NF8716300BN	75	2741.46	192764
3-1/2		NF8716312BN	50	3332.46	192801
4		NF8716400BN	50	3706.24	192894
1/2 TPI: 20	4-1/2	NF8716412BN	50	4668.60	192931
	5	NF8716500BN	50	5063.01	192979
	5-1/2	NF8716512BN	50	6139.45	193013
	6	NF8716600BN	50	6293.56	193051
	3/4	NF81234BN	75	1048.52	187227
	1	NF812100BN	75	1155.32	186640
	1-1/4	NF812114BN	75	1320.36	186770
	1-1/2	NF812112BN	75	1435.65	186725
	1-3/4	NF812134BN	75	1559.44	186855
	2	NF812200BN	50	1632.25	186909
	2-1/4	NF812214BN	50	1850.70	186985
	2-1/2	NF812212BN	50	1935.64	186947
	2-3/4	NF812234BN	50	2018.17	187029
	3	NF812300BN	25	2070.35	187067
	3-1/4	NF812314BN	25	2425.93	187142
	3-1/2	NF812312BN	25	2425.93	187104
	3-3/4	NF812334BN	25	2900.43	187180
	4	NF812400BN	25	2900.43	187265
	4-1/2	NF812412BN	25	3576.39	187302
	5	NF812500BN	25	3736.58	187340
	5-1/2	NF812512BN	25	4861.55	187388
	6	NF812600BN	25	5139.46	187425
	6-1/2	NF812612BN	20	6717.10	187470
	7	NF812700BN	20	7145.48	187524
7-1/2	NF812712BN	20	7192.82	187579	
8	NF812800BN	20	7456.16	187616	
8-1/2	NF812812BN	20	7912.47	187661	
9	NF812900BN	20	8366.34	187708	
9-1/2	NF812912BN	20	8822.63	187746	
10	NF8121000BN	20	9275.30	186602	
11	NF8121100BN	10	11826.22	186688	
12	NF8121200BN	10	13139.30	186817	
9/16 TPI: 18	1	NF8916100BN	25	2873.72	194065
	1-1/4	NF8916114BN	25	2952.62	194140
	1-1/2	NF8916112BN	25	3038.78	194102
	1-3/4	NF8916134BN	25	3093.39	194188
	2	NF8916200BN	25	3330.03	194225
	2-1/4	NF8916214BN	25	3617.65	194300
	2-1/2	NF8916212BN	25	3698.95	194263
	2-3/4	NF8916234BN	25	3802.11	194348
	3	NF8916300BN	25	3883.42	194386
	3-1/2	NF8916312BN	25	4811.80	194423
	4	NF8916400BN	25	5139.46	194492
	4-1/2	NF8916412BN	15	6521.71	194539
5	NF8916500BN	15	6956.17	194577	
5-1/2	NF8916512BN	15	7853.00	194614	
6	NF8916600BN	15	7933.09	194652	



HIGH TENSILE — UNF GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 18	1	NF858100BN	25	2111.60	191354
	1-1/4	NF858114BN	25	2235.39	191477
	1-1/2	NF858112BN	25	2400.43	191439
	1-3/4	NF858134BN	25	2624.95	191552
	2	NF858200BN	25	2688.05	191606
	2-1/4	NF858214BN	25	3044.85	191682
	2-1/2	NF858212BN	25	3101.88	191644
	2-3/4	NF858234BN	25	3314.26	191729
	3	NF858300BN	25	3522.99	191767
	3-1/4	NF858314BN	25	3837.30	191842
	3-1/2	NF858312BN	25	4004.78	191804
	3-3/4	NF858334BN	25	4208.66	191880
3/4 TPI: 16	4	NF858400BN	25	4390.69	191927
	4-1/2	NF858412BN	15	4830.00	191965
	5	NF858500BN	15	5334.84	192016
	5-1/2	NF858512BN	15	5711.05	192061
	6	NF858600BN	15	6043.57	192108
	6-1/2	NF858612BN	15	7698.88	192153
	7	NF858700BN	15	8873.61	192191
	7-1/2	NF858712BN	15	8911.23	192238
	8	NF858800BN	15	9434.28	192276
	8-1/2	NF858812BN	15	12016.74	192320
	9	NF858900BN	15	14856.49	192368
	9-1/2	NF858912BN	15	16179.28	192405
7/8 TPI: 14	10	NF8581000BN	15	17506.93	191316
	11	NF8581100BN	10	20761.71	191392
	12	NF8581200BN	10	22724.06	191514
	1	NF834100BN	25	3638.28	188569
	1-1/4	NF834114BN	25	3748.71	188682
	1-1/2	NF834112BN	25	3923.47	188644
	1-3/4	NF834134BN	25	3967.16	188767
	2	NF834200BN	25	4429.52	188811
	2-1/4	NF834214BN	25	4764.47	188897
	2-1/2	NF834212BN	20	4800.88	188859
	2-3/4	NF834234BN	20	5025.39	188941
	3	NF834300BN	20	5421.01	188989
	3-1/4	NF834314BN	20	5789.93	189078
	3-1/2	NF834312BN	20	5908.86	189030
	3-3/4	NF834334BN	20	6349.39	189122
1-1/8 TPI: 12	4	NF834400BN	10	6479.24	189177
	4-1/2	NF834412BN	10	7009.57	189221
	5	NF834500BN	10	7714.66	189276
	5-1/2	NF834512BN	10	8459.79	189320
	6	NF834600BN	10	9025.31	189375
	6-1/2	NF834612BN	10	13324.97	189429
	7	NF834700BN	10	14320.10	189474
	7-1/2	NF834712BN	10	14611.36	189528
	8	NF834800BN	10	15570.08	189566
	8-1/2	NF834812BN	5	21438.88	189603
	9	NF834900BN	5	28738.50	189641
	9-1/2	NF834912BN	5	29197.22	189689
	10	NF8341000BN	5	29905.95	188521
	11	NF8341100BN	5	35766.27	188606
	12	NF8341200BN	5	37200.70	188729
1-1/4 TPI: 12	13	NF8341300BN	5	38239.51	214466
	14	NF8341400BN	5	39280.75	214473
	15	NF8341500BN	5	40348.69	214480
	1-1/2	NF878112BN	10	7019.28	193174
	1-3/4	NF878134BN	10	7257.13	193259
	2	NF878200BN	10	7511.99	193297
	2-1/4	NF878214BN	10	7766.83	193372
	2-1/2	NF878212BN	10	8019.25	193334
	2-3/4	NF878234BN	10	8607.84	193419
	3	NF878300BN	10	8822.63	193457
	3-1/4	NF878314BN	10	8854.19	193549
	3-1/2	NF878312BN	10	9426.99	193495

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 14	3-3/4	NF878334BN	10	9650.29	193563
	4	NF878400BN	10	10104.16	193587
	4-1/2	NF878412BN	10	11693.94	193624
	5	NF878500BN	10	12368.68	193662
	5-1/2	NF878512BN	10	12943.91	193709
	6	NF878600BN	10	13521.57	193747
	6-1/2	NF878612BN	5	20435.27	193785
	7	NF878700BN	5	22660.96	193822
	7-1/2	NF878712BN	5	23967.96	193860
	8	NF878800BN	5	25276.19	193907
	8-1/2	NF878812BN	5	27430.27	193945
	9	NF878900BN	5	29583.14	193983
1 TPI: 14	9-1/2	NF878912BN	5	30844.03	194027
	10	NF8781000BN	5	32109.79	193099
	11	NF8781100BN	5	36258.97	193136
	12	NF8781200BN	5	38067.19	193211
	2	NF8100200BN	5	11045.89	185193
	2-1/4	NF8100214BN	5	11159.97	185285
	2-1/2	NF8100212BN	5	11274.04	185230
	2-3/4	NF8100234BN	5	11928.16	185322
	3	NF8100300BN	5	12579.84	185360
	3-1/4	NF8100314BN	5	12831.06	185452
	3-1/2	NF8100312BN	5	13100.47	185407
	3-3/4	NF8100334BN	5	13797.06	185490
1-1/8 TPI: 12	4	NF8100400BN	5	14043.40	185537
	4-1/2	NF8100412BN	5	16288.50	185575
	5	NF8100500BN	5	16840.69	185612
	5-1/2	NF8100512BN	5	17946.23	185650
	6	NF8100600BN	5	18538.46	185698
	6-1/2	NF8100612BN	5	22425.52	185735
	7	NF8100700BN	5	27547.98	185773
	7-1/2	NF8100712BN	5	28325.88	185810
	8	NF8100800BN	5	31195.97	185858
	8-1/2	NF8100812BN	5	34806.34	185896
	9	NF8100900BN	5	38417.91	185933
	9-1/2	NF8100912BN	5	38971.30	185971
1-1/4 TPI: 12	10	NF81001000BN	5	39505.27	185056
	11	NF81001100BN	5	40297.72	185094
	12	NF81001200BN	5	41088.97	185131
	3	NF8118300BN	1	28823.45	186350
	3-1/2	NF8118312BN	1	29464.22	186374
	4	NF8118400BN	1	32795.45	186398
	4-1/2	NF8118412BN	1	35551.47	186428
	5	NF8118500BN	1	37277.16	186442
	5-1/2	NF8118512BN	1	42417.83	186466
	6	NF8118600BN	1	42463.95	186480
	6-1/2	NF8118612BN	1	48870.37	186503
	7	NF8118700BN	1	52183.41	186527
1-1/2 TPI: 12	7-1/2	NF8118712BN	1	53224.65	186541
	8	NF8118800BN	1	60991.48	186565
	9	NF8118900BN	1	63336.09	186589
	10	NF81181000BN	1	71832.28	186312
	3	NF8114300BN	1	40431.22	186060
	3-1/4	NF8114312BN	1	44192.07	186084
	4	NF8114400BN	1	45533.05	186107
	4-1/2	NF8114412BN	1	46692.01	186121
	5	NF8114500BN	1	50193.15	186145
	5-1/2	NF8114512BN	1	56889.62	186169
	6	NF8114600BN	1	56943.01	186183
	6-1/2	NF8114612BN	1	58694.19	186213
1-3/4 TPI: 12	7	NF8114700BN	1	63410.12	186237
	7-1/2	NF8114712BN	1	65993.80	186251
	8	NF8114800BN	1	68558.08	186275
	9	NF8114900BN	1	74812.80	186299
	10	NF81141000BN	1	80755.63	186022



HIGH TENSILE — UNF GRADE 8

HEX HEAD BOLT ONLY AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 28	1/2	NF81412BZ	200	381.06	187920
	5/8	NF81458BZ	200	398.05	188460
	3/4	NF81434BZ	200	416.26	188262
	7/8	NF81478BZ	200	433.24	212394
	1	NF814100BZ	200	450.24	187807
	1 1/4	NF814114BZ	200	592.22	187883
	1 1/2	NF814112BZ	200	663.83	187845
	1 3/4	NF814134BZ	200	819.17	187968
	2	NF814200BZ	200	887.12	188002
	2 1/4	NF814214BZ	150	984.21	188088
	2 1/2	NF814212BZ	150	1052.17	188040
	2 3/4	NF814234BZ	150	1360.41	188125
	3	NF814300BZ	150	1438.08	188163
	3 1/4	NF814314BZ	150	1532.71	212790
5/16 TPI: 24	3 1/2	NF814312BZ	100	1594.63	188200
	3 3/4	NF814334BZ	100	0.00	212806
	4	NF814400BZ	100	1747.54	188309
	4 1/2	NF814412BZ	100	3364.01	188347
	5	NF814500BZ	100	3543.62	188385
	5 1/2	NF814512BZ	100	3698.95	188422
	6	NF814600BZ	50	4368.84	188507
	1/2	NF851612BZ	200	584.94	190708
	5/8	NF851658BZ	200	610.43	191248
	3/4	NF851634BZ	200	625.00	191040
	7/8	NF851678BZ	200	666.24	212400
	1	NF8516100BZ	200	692.95	190586
	1 1/4	NF8516114BZ	200	807.03	190661
	1 1/2	NF8516112BZ	200	974.50	190623
3/8 TPI: 24	1 3/4	NF8516134BZ	150	1094.64	190746
	2	NF8516200BZ	150	1239.06	190784
	2 1/4	NF8516214BZ	150	1393.18	190869
	2 1/2	NF8516212BZ	150	1508.46	190821
	2 3/4	NF8516234BZ	100	1706.27	190906
	3	NF8516300BZ	100	1814.29	190944
	3 1/4	NF8516314BZ	100	2061.85	212417
	3 1/2	NF8516312BZ	100	2275.45	190982
	3 3/4	NF8516334BZ	100	2407.72	212424
	4	NF8516400BZ	100	2519.37	191088
	4 1/2	NF8516412BZ	100	4496.28	191125
	5	NF8516500BZ	100	4548.45	191163
	5 1/2	NF8516512BZ	100	4843.35	191200
	6	NF8516600BZ	100	5348.20	191286
9/16 TPI: 18	1/2	NF83812BZ	200	807.03	189863
	5/8	NF83858BZ	200	808.24	190463
	3/4	NF83834BZ	200	831.29	190265
	7/8	NF83878BZ	200	882.27	190548
	1	NF838100BZ	200	929.59	189740
	1 1/4	NF838114BZ	200	1075.22	189825
	1 1/2	NF838112BZ	150	1246.34	189788
	1 3/4	NF838134BZ	150	1459.93	189900
	2	NF838200BZ	100	1589.78	189948
	2 1/4	NF838214BZ	100	1832.49	190029
	2 1/2	NF838212BZ	100	2024.23	189986
	2 3/4	NF838234BZ	100	2090.98	190067
	3	NF838300BZ	100	2280.30	190104
	3 1/4	NF838314BZ	50	2557.00	190180
3 1/2	NF838312BZ	50	2707.47	190142	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	3 3/4	NF838334BZ	50	2970.81	190227
	4	NF838400BZ	50	3100.67	190302
	4 1/2	NF838412BZ	50	5230.47	190340
	5	NF838500BZ	50	5345.77	190388
	5 1/2	NF838512BZ	50	5883.37	190425
	6	NF838600BZ	50	6811.76	190500
7/16 TPI: 20	3/4	NF871634BZ	100	1389.54	192870
	1	NF8716100BZ	100	1423.52	192467
	1 1/4	NF8716114BZ	100	1609.19	192542
	1 1/2	NF8716112BZ	100	1662.59	192504
	1 3/4	NF8716134BZ	100	1821.57	192580
	2	NF8716200BZ	100	2258.46	192627
	2 1/4	NF8716214BZ	75	2492.66	192702
	2 1/2	NF8716212BZ	75	2679.55	192665
	2 3/4	NF8716234BZ	75	3150.43	192740
	3	NF8716300BZ	75	3304.55	192788
	3 1/2	NF8716312BZ	50	3832.45	192825
	4	NF8716400BZ	50	4215.94	192917
1/2 TPI: 20	4 1/2	NF8716412BZ	50	6560.54	192955
	5	NF8716500BZ	50	7088.45	192993
	5 1/2	NF8716512BZ	50	7295.97	193037
	6	NF8716600BZ	50	8220.70	193075
	3/4	NF81234BZ	75	1094.64	187241
	1	NF812100BZ	75	1167.45	186664
	1 1/4	NF812114BZ	75	1256.05	186794
	1 1/2	NF812112BZ	75	1336.14	186749
	1 3/4	NF812134BZ	75	1400.46	186879
	2	NF812200BZ	50	1435.65	186923
	2 1/4	NF812214BZ	50	1712.35	187005
	2 1/2	NF812212BZ	50	1904.09	186961
9/16 TPI: 18	2 3/4	NF812234BZ	50	2013.31	187043
	3	NF812300BZ	25	2124.96	187081
	3 1/4	NF812314BZ	25	2737.81	187166
	3 1/2	NF812312BZ	25	2737.81	187128
	3 3/4	NF812334BZ	25	3847.01	187203
	4	NF812400BZ	25	3847.01	187289
	4 1/2	NF812412BZ	25	3995.07	187326
	5	NF812500BZ	25	4694.08	187364
	5 1/2	NF812512BZ	25	5394.31	187401
	6	NF812600BZ	25	5814.21	187449
	6 1/2	NF812612BZ	20	7507.13	187494
	7	NF812700BZ	20	7850.57	187548
9/16 TPI: 18	7 1/2	NF812712BZ	20	7893.05	187593
	8	NF812800BZ	20	8207.36	187630
	8 1/2	NF812812BZ	20	8725.55	187685
	9	NF812900BZ	20	9241.32	187722
	9 1/2	NF812912BZ	20	12479.12	187760
	10	NF8121000BZ	20	12561.65	186626
	11	NF8121100BZ	10	13987.58	186701
	12	NF8121200BZ	10	15591.91	186831
	1	NF8916100BZ	25	3021.78	194089
	1 1/4	NF8916114BZ	25	3024.21	194164
	1 1/2	NF8916112BZ	25	3029.07	194126
	1 3/4	NF8916134BZ	25	3083.68	194201
2	NF8916200BZ	25	3351.87	194249	
2 1/4	NF8916214BZ	25	3680.75	194324	
2 1/2	NF8916212BZ	25	3772.99	194287	
2 3/4	NF8916234BZ	25	3891.92	194362	
3	NF8916300BZ	25	3982.93	194409	
3 1/2	NF8916312BZ	25	5039.95	194447	
4	NF8916400BZ	25	5412.51	194515	
4 1/2	NF8916412BZ	15	6987.72	194553	
5	NF8916500BZ	15	7480.43	194591	
5 1/2	NF8916512BZ	15	8503.47	194638	
6	NF8916600BZ	15	8594.48	194676	



HIGH TENSILE — UNF GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 18	1	NF858100BZ	25	1707.49	191378
	1 1/4	NF858114BZ	25	1856.76	191491
	1 1/2	NF858112BZ	25	2007.24	191453
	1 3/4	NF858134BZ	25	2155.30	191576
	2	NF858200BZ	25	2303.35	191620
	2 1/4	NF858214BZ	25	2537.58	191705
	2 1/2	NF858212BZ	25	2906.50	191668
	2 3/4	NF858234BZ	25	3194.11	191743
	3	NF858300BZ	25	3304.55	191781
	3 1/4	NF858314BZ	25	3481.73	191866
	3 1/2	NF858312BZ	25	3481.73	191828
	3 3/4	NF858334BZ	25	3660.12	191903
3/4 TPI: 16	4	NF858400BZ	25	3660.12	191941
	4 1/2	NF858412BZ	15	4514.48	191989
	5	NF858500BZ	15	5518.10	192030
	5 1/2	NF858512BZ	15	6105.46	192085
	6	NF858600BZ	15	6297.21	192122
	6 1/2	NF858612BZ	15	8037.46	192177
	7	NF858700BZ	15	9309.28	192214
	7 1/2	NF858712BZ	15	9348.12	192252
	8	NF858800BZ	15	9930.63	192290
	8 1/2	NF858812BZ	15	10613.86	192344
	9	NF858900BZ	15	15943.85	192382
	9 1/2	NF858912BZ	15	17667.12	192429
7/8 TPI: 14	10	NF8581000BZ	15	18884.33	191330
	11	NF8581100BZ	10	23751.94	191415
	12	NF8581200BZ	10	25980.05	191538
	1	NF834100BZ	25	3711.09	188583
	1 1/4	NF834114BZ	25	3734.16	188705
	1 1/2	NF834112BZ	25	3757.20	188668
	1 3/4	NF834134BZ	25	3782.69	188781
	2	NF834200BZ	25	3823.96	188835
	2 1/4	NF834214BZ	25	3917.40	188910
	2 1/2	NF834212BZ	20	4224.44	188873
	2 3/4	NF834234BZ	20	4323.94	188965
	3	NF834300BZ	20	4394.34	189009
	3 1/4	NF834314BZ	20	5390.66	189092
	3 1/2	NF834312BZ	20	5501.10	189054
	3 3/4	NF834334BZ	20	5905.22	189146
4	NF834400BZ	10	6026.58	189191	
4 1/2	NF834412BZ	10	6923.41	189245	
5	NF834500BZ	10	7399.13	189290	
5 1/2	NF834512BZ	10	7914.88	189344	
6	NF834600BZ	10	8582.35	189399	
6 1/2	NF834612BZ	10	13431.77	189443	
7	NF834700BZ	10	14499.71	189498	
7 1/2	NF834712BZ	10	14812.80	189542	
8	NF834800BZ	10	15841.91	189580	
8 1/2	NF834812BZ	5	22130.62	189627	
9	NF834900BZ	5	29946.00	189665	
9 1/2	NF834912BZ	5	30547.92	189702	
10	NF8341000BZ	5	31198.40	188545	
11	NF8341100BZ	5	39847.50	188620	
12	NF8341200BZ	5	41747.94	188743	
13	NF8341300BZ	5	46134.98	212462	
14	NF8341400BZ	5	47702.92	212479	
15	NF8341500BZ	5	49308.45	212486	
7/8 TPI: 14	1 1/2	NF878112BZ	10	6408.86	193198
	1 3/4	NF878134BZ	10	6515.65	193273
	2	NF878200BZ	10	6798.41	193310
	2 1/4	NF878214BZ	10	7075.10	193396
	2 1/2	NF878212BZ	10	7346.93	193358
	2 3/4	NF878234BZ	10	7993.78	193433
	3	NF878300BZ	10	8223.13	193471
3 1/4	NF878314BZ	10	7268.05	212493	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 14	3 1/2	NF878312BZ	10	8457.36	193518
	3 3/4	NF878334BZ	10	8030.17	212509
	4	NF878400BZ	10	9344.47	193600
	4 1/2	NF878412BZ	10	11357.78	193648
	5	NF878500BZ	10	12854.11	193686
	5 1/2	NF878512BZ	10	13161.14	193723
	6	NF878600BZ	10	13349.25	193761
	6 1/2	NF878612BZ	5	18324.87	193808
	7	NF878700BZ	5	23317.49	193846
	7 1/2	NF878712BZ	5	24739.79	193884
	8	NF878800BZ	5	26164.52	193921
	8 1/2	NF878812BZ	5	28513.98	193969
1 TPI: 14	9	NF878900BZ	5	30862.24	194003
	9 1/2	NF878912BZ	5	32239.64	194041
	10	NF8781000BZ	5	33619.47	193112
	11	NF8781100BZ	5	42398.41	193150
	12	NF8781200BZ	5	44823.12	193235
	2	NF8100200BZ	5	10759.49	185216
	2 1/4	NF8100214BZ	5	11816.51	185308
	2 1/2	NF8100212BZ	5	12891.73	185254
	2 3/4	NF8100234BZ	5	13515.51	185346
	3	NF8100300BZ	5	14559.17	185384
	3 1/4	NF8100314BZ	5	15187.81	185476
	3 1/2	NF8100312BZ	5	15494.83	185421
3 3/4	NF8100334BZ	5	16491.17	185513	
4	NF8100400BZ	5	16828.55	185551	
4 1/2	NF8100412BZ	5	19403.73	185599	
5	NF8100500BZ	5	20343.03	185636	
5 1/2	NF8100512BZ	5	21827.22	185674	
6	NF8100600BZ	5	22824.78	185711	
6 1/2	NF8100612BZ	5	27586.82	185759	
7	NF8100700BZ	5	32126.78	185797	
7 1/2	NF8100712BZ	5	34027.23	185834	
8	NF8100800BZ	5	36422.81	185872	
8 1/2	NF8100812BZ	5	39769.82	185919	
9	NF8100900BZ	5	43119.27	185957	
9 1/2	NF8100912BZ	5	45511.21	185995	
10	NF81001000BZ	5	45976.01	185070	
11	NF81001100BZ	5	48371.59	185117	
12	NF81001200BZ	5	50767.17	185155	



HIGH TENSILE — UNF GRADE 8

HEX HEAD BOLT & NUT

AS/NZS 2465-1999

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 28	1/2	NF81412BNZ	200	589.79	187913
	5/8	NF81458BNZ	200	589.79	188453
	3/4	NF81434BNZ	200	629.85	188255
	7/8	NF81478BNZ	200	646.82	14497
	1	NF814100BNZ	200	663.83	187791
	1-1/4	NF814114BNZ	200	815.52	187876
	1-1/2	NF814112BNZ	200	891.98	187838
	1-3/4	NF814134BNZ	200	1052.17	187951
	2	NF814200BNZ	200	1124.98	187999
	2-1/4	NF814214BNZ	150	1226.92	188071
	2-1/2	NF814212BNZ	150	1302.17	188033
	2-3/4	NF814234BNZ	150	1616.47	188118
	3	NF814300BNZ	150	1696.57	188156
	3-1/4	NF814314BNZ	150	1798.50	214503
	3-1/2	NF814312BNZ	100	1864.04	188194
	3-3/4	NF814334BNZ	100	1958.70	214510
4	NF814400BNZ	100	2024.23	188293	
4-1/2	NF814412BNZ	100	3712.31	188330	
5	NF814500BNZ	100	3900.41	188378	
5-1/2	NF814512BNZ	100	4059.39	188415	
6	NF814600BNZ	50	4754.76	188491	
5/16 TPI: 24	1/2	NF851612BNZ	200	868.91	190692
	5/8	NF851658BNZ	200	893.19	191231
	3/4	NF851634BNZ	200	906.54	191033
	7/8	NF851678BNZ	200	953.86	214527
	1	NF8516100BNZ	200	982.99	190579
	1-1/4	NF8516114BNZ	200	1098.29	190654
	1-1/2	NF8516112BNZ	200	1273.04	190616
	1-3/4	NF8516134BNZ	150	1405.32	190739
	2	NF8516200BNZ	150	1550.94	190777
	2-1/4	NF8516214BNZ	150	1714.77	190852
	2-1/2	NF8516212BNZ	150	1832.49	190814
	2-3/4	NF8516234BNZ	100	2038.79	190890
	3	NF8516300BNZ	100	2154.09	190937
	3-1/4	NF8516314BNZ	100	2410.14	214534
	3-1/2	NF8516312BNZ	100	2634.66	190975
	3-3/4	NF8516334BNZ	100	2779.07	214541
4	NF8516400BNZ	100	2887.08	191071	
4-1/2	NF8516412BNZ	100	4956.21	191118	
5	NF8516500BNZ	100	5015.68	191156	
5-1/2	NF8516512BNZ	100	5316.64	191194	
6	NF8516600BNZ	100	5853.04	191279	
3/8 TPI: 24	1/2	NF83812BNZ	200	1166.24	189856
	5/8	NF83858BNZ	200	1169.88	190456
	3/4	NF83834BNZ	200	1190.52	190258
	7/8	NF83878BNZ	200	1247.55	190531
	1	NF838100BNZ	200	1294.89	189733
	1-1/4	NF838114BNZ	200	1440.51	189818
	1-1/2	NF838112BNZ	150	1622.54	189771
	1-3/4	NF838134BNZ	150	1844.62	189894
	2	NF838200BNZ	100	1980.55	189931
	2-1/4	NF838214BNZ	100	2235.39	190012
	2-1/2	NF838212BNZ	100	2435.64	189979
	2-3/4	NF838234BNZ	100	2512.08	190050
	3	NF838300BNZ	100	2705.05	190098
	3-1/4	NF838314BNZ	50	2998.73	190173
	3-1/2	NF838312BNZ	50	3152.85	190135

Ø (")	Length (")	Code	Qty	\$/100	Barcode
3/8 TPI: 24	3-3/4	NF83834BNZ	50	3427.12	190210
	4	NF838400BNZ	50	3563.03	190296
	4-1/2	NF838412BNZ	50	5786.29	190333
	5	NF838500BNZ	50	5908.86	190371
	5-1/2	NF838512BNZ	50	6478.02	190418
	6	NF838600BNZ	50	7448.87	190494
7/16 TPI: 20	3/4	NF871634BNZ	100	1991.48	192863
	1	NF8716100BNZ	100	2027.88	192450
	1-1/4	NF8716114BNZ	100	2219.62	192535
	1-1/2	NF8716112BNZ	100	2279.08	192498
	1-3/4	NF8716134BNZ	100	2445.35	192573
	2	NF8716200BNZ	100	2900.43	192610
	2-1/4	NF8716214BNZ	75	3145.57	192696
	2-1/2	NF8716212BNZ	75	3337.31	192658
	2-3/4	NF8716234BNZ	75	3832.45	192733
	3	NF8716300BNZ	75	3987.78	192771
	3-1/2	NF8716312BNZ	50	4544.81	192818
	4	NF8716400BNZ	50	4948.93	192900
4-1/2	NF8716412BNZ	50	7396.70	192948	
5	NF8716500BNZ	50	7947.66	192986	
5-1/2	NF8716512BNZ	50	8167.31	193020	
6	NF8716600BNZ	50	9130.88	193068	
1/2 TPI: 20	3/4	NF81234BNZ	75	1275.47	187234
	1	NF812100BNZ	75	1281.53	186657
	1-1/4	NF812114BNZ	75	1372.55	186787
	1-1/2	NF812112BNZ	75	1490.26	186732
	1-3/4	NF812134BNZ	75	1622.54	186862
	2	NF812200BNZ	50	1766.96	186916
	2-1/4	NF812214BNZ	50	2053.36	186992
	2-1/2	NF812212BNZ	50	2257.24	186954
	2-3/4	NF812234BNZ	50	2368.89	187036
	3	NF812300BNZ	25	2487.81	187074
	3-1/4	NF812314BNZ	25	3128.58	187159
	3-1/2	NF812312BNZ	25	3128.58	187111
3-3/4	NF812334BNZ	25	4286.32	187197	
4	NF812400BNZ	25	4286.32	187272	
4-1/2	NF812412BNZ	25	4442.87	187319	
5	NF812500BNZ	25	5175.87	187357	
5-1/2	NF812512BNZ	25	5907.65	187395	
6	NF812600BNZ	25	6345.75	187432	
6-1/2	NF812612BNZ	20	8113.91	187487	
7	NF812700BNZ	20	8503.47	187531	
7-1/2	NF812712BNZ	20	8547.16	187586	
8	NF812800BNZ	20	8873.61	187623	
8-1/2	NF812812BNZ	20	9416.08	187678	
9	NF812900BNZ	20	9953.68	187715	
9-1/2	NF812912BNZ	20	10497.36	187753	
10	NF8121000BNZ	20	11036.18	186619	
11	NF8121100BNZ	10	14789.76	186695	
12	NF8121200BNZ	10	16430.50	186824	
9/16 TPI: 18	1	NF8916100BNZ	25	3419.84	194072
	1-1/4	NF8916114BNZ	25	3514.49	194157
	1-1/2	NF8916112BNZ	25	3616.43	194119
	1-3/4	NF8916134BNZ	25	3681.96	194195
	2	NF8916200BNZ	25	3961.08	194232
	2-1/4	NF8916214BNZ	25	4305.74	194317
	2-1/2	NF8916212BNZ	25	4401.62	194270
	2-3/4	NF8916234BNZ	25	4526.60	194355
	3	NF8916300BNZ	25	4617.63	194393
	3-1/2	NF8916312BNZ	25	5723.18	194430
	4	NF8916400BNZ	25	6115.17	194508
	4-1/2	NF8916412BNZ	15	7761.98	194546
5	NF8916500BNZ	15	8275.32	194584	
5-1/2	NF8916512BNZ	15	9346.90	194621	
6	NF8916600BNZ	15	9441.56	194669	



HIGH TENSILE — UNF GRADE 8

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 18	1	NF858100BNZ	25	2309.42	191361
	1-1/4	NF858114BNZ	25	2530.29	191484
	1-1/2	NF858112BNZ	25	2552.14	191446
	1-3/4	NF858134BNZ	25	2753.59	191569
	2	NF858200BNZ	25	2931.98	191613
	2-1/4	NF858214BNZ	25	3175.91	191699
	2-1/2	NF858212BNZ	25	3314.26	191651
	2-3/4	NF858234BNZ	25	3705.03	191736
	3	NF858300BNZ	25	3978.07	191774
	3-1/4	NF858314BNZ	25	4164.96	191859
	3-1/2	NF858312BNZ	25	4164.96	191811
	3-3/4	NF858334BNZ	25	4349.42	191897
3/4 TPI: 16	4	NF858400BNZ	25	4539.96	191934
	4-1/2	NF858412BNZ	15	5242.61	191972
	5	NF858500BNZ	15	6293.56	192023
	5-1/2	NF858512BNZ	15	6401.57	192078
	6	NF858600BNZ	15	7106.65	192115
	6-1/2	NF858612BNZ	15	8963.41	192160
	7	NF858700BNZ	15	10292.27	192207
	7-1/2	NF858712BNZ	15	10334.75	192245
	8	NF858800BNZ	15	10943.95	192283
	8-1/2	NF858812BNZ	15	12301.94	192337
	9	NF858900BNZ	15	17235.08	192375
	9-1/2	NF858912BNZ	15	18769.04	192412
7/8 TPI: 14	10	NF8581000BNZ	15	20305.41	191323
	11	NF8581100BNZ	10	25362.36	191408
	12	NF8581200BNZ	10	27730.01	191521
	1	NF834100BNZ	25	4715.92	188576
	1-1/4	NF834114BNZ	25	4745.05	188699
	1-1/2	NF834112BNZ	25	4775.40	188651
	1-3/4	NF834134BNZ	25	4804.52	188774
	2	NF834200BNZ	25	4843.35	188828
	2-1/4	NF834214BNZ	25	4941.65	188903
	2-1/2	NF834212BNZ	20	5169.80	188866
	2-3/4	NF834234BNZ	20	5366.40	188958
	3	NF834300BNZ	20	5421.01	188996
	3-1/4	NF834314BNZ	20	6127.31	189085
	3-1/2	NF834312BNZ	20	6310.55	189047
	3-3/4	NF834334BNZ	20	7003.50	189139
4	NF834400BNZ	10	6899.14	189184	
4-1/2	NF834412BNZ	10	7521.70	189238	
5	NF834500BNZ	10	8058.09	189283	
5-1/2	NF834512BNZ	10	9155.16	189337	
6	NF834600BNZ	10	9850.54	189382	
6-1/2	NF834612BNZ	10	14924.45	189436	
7	NF834700BNZ	10	16038.51	189481	
7-1/2	NF834712BNZ	10	16366.17	189535	
8	NF834800BNZ	10	17441.39	189573	
8-1/2	NF834812BNZ	5	24010.44	189610	
9	NF834900BNZ	5	32188.66	189658	
9-1/2	NF834912BNZ	5	32700.79	189696	
10	NF8341000BNZ	5	33496.89	188538	
11	NF8341100BNZ	5	42590.15	188613	
12	NF8341200BNZ	5	44559.77	188736	
13	NF8341300BNZ	5	46134.98	214558	
14	NF8341400BNZ	5	47702.92	214565	
15	NF8341500BNZ	5	49308.45	214572	
7/8 TPI: 14	1-1/2	NF878112BNZ	10	8001.06	193181
	1-3/4	NF878134BNZ	10	8272.90	193266
	2	NF878200BNZ	10	8564.15	193303
	2-1/4	NF878214BNZ	10	8854.19	193389
	2-1/2	NF878212BNZ	10	9141.81	193341
	2-3/4	NF878234BNZ	10	9812.91	193426
	3	NF878300BNZ	10	10055.62	193464
3-1/4	NF878314BNZ	10	10094.45	214589	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
7/8 TPI: 14	3-1/2	NF878312BNZ	10	10298.33	193501
	3-3/4	NF878334BNZ	10	11000.99	214596
	4	NF878400BNZ	10	11225.50	193594
	4-1/2	NF878412BNZ	10	13333.48	193631
	5	NF878500BNZ	10	14942.66	193679
	5-1/2	NF878512BNZ	10	15305.51	193716
	6	NF878600BNZ	10	15412.30	193754
	6-1/2	NF878612BNZ	5	23296.86	193792
	7	NF878700BNZ	5	25834.43	193839
	7-1/2	NF878712BNZ	5	27322.26	193877
	8	NF878800BNZ	5	28813.74	193914
	8-1/2	NF878812BNZ	5	31271.21	193952
1 TPI: 14	9	NF878900BNZ	5	33723.84	193990
	9-1/2	NF878912BNZ	5	35161.91	194034
	10	NF8781000BNZ	5	36604.84	193105
	11	NF8781100BNZ	5	45804.89	193143
	12	NF8781200BNZ	5	48333.96	193228
	2	NF8100200BNZ	5	13356.52	185209
	2-1/4	NF8100214BNZ	5	14463.30	185292
	2-1/2	NF8100212BNZ	5	15587.06	185247
	2-3/4	NF8100234BNZ	5	16241.18	185339
	3	NF8100300BNZ	5	17329.75	185377
	3-1/4	NF8100314BNZ	5	17942.60	185469
	3-1/2	NF8100312BNZ	5	18310.30	185414
3-3/4	NF8100334BNZ	5	19309.08	185506	
4	NF8100400BNZ	5	19703.48	185544	
4-1/2	NF8100412BNZ	5	22395.17	185582	
5	NF8100500BNZ	5	23374.53	185629	
5-1/2	NF8100512BNZ	5	24929.10	185667	
6	NF8100600BNZ	5	25971.57	185704	
6-1/2	NF8100612BNZ	5	30834.32	185742	
7	NF8100700BNZ	5	35698.30	185780	
7-1/2	NF8100712BNZ	5	37683.70	185827	
8	NF8100800BNZ	5	40188.50	185865	
8-1/2	NF8100812BNZ	5	43688.43	185902	
9	NF8100900BNZ	5	47185.93	185940	
9-1/2	NF8100912BNZ	5	49690.73	185988	
10	NF81001000BNZ	5	50176.16	185063	
11	NF81001100BNZ	5	52678.53	185100	
12	NF81001200BNZ	5	55183.35	185148	



HIGH TENSILE — METRIC COARSE CLASS 8.8

HEX HEAD BOLT ONLY AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
5 0.8mm Pitch	10	MC0510B	200	240.29	116654
	12	MC0512B	200	240.29	116678
	16	MC0516B	200	241.51	116715
	20	MC0520B	200	248.78	116753
	25	MC0525B	200	251.21	116807
	30	MC0530B	200	258.49	116869
	35	MC0535B	200	280.34	116920
	40	MC0540B	200	308.25	116968
	45	MC0545B	200	328.89	117002
	50	MC0550B	200	347.08	117040
	55	MC0555B	150	391.99	117095
	60	MC0560B	150	419.90	117132
6 1.00mm Pitch	12	MC0612B	200	208.74	117200
	16	MC0616B	200	214.81	117286
	20	MC0620B	200	223.30	117354
	25	MC0625B	200	240.29	117439
	30	MC0630B	200	268.20	117514
	35	MC0635B	200	296.11	117606
	40	MC0640B	200	319.18	117675
	45	MC0645B	200	342.22	117743
	50	MC0650B	200	366.50	117811
	55	MC0655B	150	618.92	117880
	60	MC0660B	150	648.04	117958
	65	MC0665B	150	711.15	118023
8 1.25mm Pitch	70	MC0670B	150	819.17	118092
	75	MC0675B	150	824.02	118146
	80	MC0680B	150	870.13	118214
	90	MC0690B	150	1129.83	118252
	10	MC0810B	200	313.10	118337
	12	MC0812B	200	313.10	118429
	16	MC0816B	200	313.10	118566
	20	MC0820B	200	314.32	118641
	25	MC0825B	200	347.08	118726
	30	MC0830B	200	371.35	118795
	35	MC0835B	200	398.05	118870
	40	MC0840B	200	439.31	118948
45	MC0845B	150	476.94	119037	
50	MC0850B	150	490.28	119105	
55	MC0855B	150	675.96	119198	
60	MC0860B	150	808.24	119273	
65	MC0865B	150	867.71	119358	
70	MC0870B	100	939.30	119433	
75	MC0875B	100	1057.02	119501	
80	MC0880B	100	1100.71	119570	
85	MC0885B	100	1184.44	119624	
90	MC0890B	100	1264.54	119686	
95	MC0895B	100	1939.28	119723	
100	MC08100B	100	1939.28	118276	
110	MC08110B	100	2075.20	118344	
120	MC08120B	100	2212.34	118382	
130	MC08130B	100	2348.26	118504	
10 1.5mm Pitch	12	MC1012B	150	415.04	119921
	16	MC1016B	150	423.54	120156
	20	MC1020B	150	427.18	120385
	25	MC1025B	150	442.95	120477
	30	MC1030B	150	520.63	120576
	35	MC1035B	150	521.84	120651

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.5mm Pitch	40	MC1040B	150	541.25	120736
	45	MC1045B	150	688.10	120828
	50	MC1050B	75	745.13	120897
	55	MC1055B	75	790.04	120965
	60	MC1060B	75	890.76	121016
	65	MC1065B	75	898.04	121078
	70	MC1070B	75	995.13	121139
	75	MC1075B	75	1105.57	121207
	80	MC1080B	75	1265.76	121276
	85	MC1085B	75	1434.43	121368
	90	MC1090B	50	1544.88	121412
	100	MC10100B	50	1689.29	119761
	110	MC10110B	50	1956.27	119846
	120	MC10120B	50	2026.66	119884
	130	MC10130B	50	2033.94	119983
	140	MC10140B	50	2120.11	120026
	150	MC10150B	50	2344.61	120064
	160	MC10160B	50	2559.42	120118
	170	MC10170B	50	2775.43	120224
	12 1.75mm Pitch	180	MC10180B	25	2989.02
190		MC10190B	25	3203.82	120309
200		MC10200B	25	3419.84	120347
16		MC1216B	75	0.00	122211
20		MC1220B	75	867.71	122440
25		MC1225B	75	895.62	122532
30		MC1230B	75	944.15	122648
35		MC1235B	75	1021.82	122730
40		MC1240B	75	1052.17	122839
45		MC1245B	75	1109.21	122945
50		MC1250B	50	1167.45	123058
55		MC1255B	50	1372.55	123164
60		MC1260B	50	1438.08	123256
65		MC1265B	50	1456.28	123348
70		MC1270B	50	1544.88	123416
75		MC1275B	25	1697.79	123522
80		MC1280B	25	1871.32	123607
85		MC1285B	25	1923.51	123706
90		MC1290B	25	1974.48	123775
14 2.0mm Pitch		100	MC12100B	25	2048.50
	110	MC12110B	25	2601.89	121832
	120	MC12120B	25	2843.40	121900
	130	MC12130B	25	3077.60	121986
	140	MC12140B	25	3862.79	122068
	150	MC12150B	25	3959.87	122105
	160	MC12160B	20	4174.67	122174
	170	MC12170B	20	4388.26	122273
	180	MC12180B	20	4603.07	122310
	190	MC12190B	20	4817.86	122365
	200	MC12200B	20	5033.88	122402
	25	MC1425B	25	1536.37	124154
	30	MC1430B	25	1581.29	124222
	35	MC1435B	25	1627.40	124291
	40	MC1440B	25	1633.46	124369
	45	MC1445B	25	1748.76	124420
	50	MC1450B	25	1822.78	124482
	55	MC1455B	25	2183.22	124543
	60	MC1460B	25	2285.15	124604
	65	MC1465B	25	2357.97	124666
70	MC1470B	25	2431.99	124727	
75	MC1475B	25	2990.23	124789	
80	MC1480B	25	3111.59	124833	
85	MC1485B	25	3229.31	124871	
90	MC1490B	25	3263.28	124918	
100	MC14100B	25	3331.25	123850	
110	MC14110B	15	3428.34	123898	



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
14 2.0mm Pitch	120	MC14120B	15	3578.81	123935
	130	MC14130B	15	3752.35	123973
	140	MC14140B	15	3931.96	124017
	150	MC14150B	15	4116.43	124055
	160	MC14160B	15	4271.76	124093
16 2.0mm Pitch	180	MC14180B	15	7652.75	124130
	25	MC1625B	25	1560.65	125755
	30	MC1630B	25	1662.59	126011
	35	MC1635B	25	1689.29	126080
	40	MC1640B	25	1734.19	126141
	45	MC1645B	25	1769.38	126226
	50	MC1650B	25	1904.09	126295
	55	MC1655B	25	2052.15	126387
	60	MC1660B	25	2241.47	126455
	65	MC1665B	25	2410.14	126547
	70	MC1670B	25	2550.92	126622
	75	MC1675B	25	2718.39	126691
	80	MC1680B	25	2864.02	126783
	85	MC1685B	25	2872.52	126844
	90	MC1690B	25	3129.80	126905
	100	MC16100B	25	3372.51	124956
	110	MC16110B	15	3760.85	125038
	120	MC16120B	15	3982.93	125083
	130	MC16130B	15	4405.25	125144
	140	MC16140B	15	4755.98	125199
	150	MC16150B	15	4979.28	125243
	160	MC16160B	15	5390.66	125311
	170	MC16170B	15	6098.18	125366
	180	MC16180B	15	6520.51	125410
	190	MC16190B	15	6715.88	125465
200	MC16200B	15	7079.95	125519	
210	MC16210B	15	10507.07	125557	
220	MC16220B	15	10852.94	125595	
230	MC16230B	10	12333.49	125632	
240	MC16240B	10	13833.47	125670	
250	MC16250B	10	14078.60	125717	
260	MC16260B	10	15027.61	125816	
270	MC16270B	10	16067.64	125854	
280	MC16280B	10	16343.12	125892	
290	MC16290B	10	18085.80	125939	
300	MC16300B	10	18245.99	125977	
18 2.5mm Pitch	40	MC1840B	25	2940.48	127223
	45	MC1845B	25	3082.46	127261
	50	MC1850B	25	3571.53	127308
	55	MC1855B	25	3696.53	127346
	60	MC1860B	20	3725.66	127384
	65	MC1865B	20	3817.89	127421
	70	MC1870B	20	3882.21	127469
	75	MC1875B	20	4503.56	127513
	80	MC1880B	20	4854.27	127551
	90	MC1890B	20	5132.18	127599
	100	MC18100B	20	5388.25	126974
	110	MC18110B	15	5752.31	127018
	120	MC18120B	15	6021.72	127056
	130	MC18130B	15	6299.63	127094
	140	MC18140B	15	6583.61	127131
150	MC18150B	15	6781.41	127179	
180	MC18180B	15	21958.29	127216	
20 2.5mm Pitch	30	MC2030B	25	3133.43	128619
	40	MC2040B	25	3133.43	128718
	45	MC2045B	25	3169.83	128770
	50	MC2050B	25	3217.17	128831
	55	MC2055B	25	3473.23	128916
	60	MC2060B	25	3671.05	128992
	65	MC2065B	20	3805.75	129074
	70	MC2070B	20	3959.87	129135

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 2.5mm Pitch	75	MC2075B	20	4215.94	129197
	80	MC2080B	20	4383.41	129289
	85	MC2085B	20	4405.25	129364
	90	MC2090B	20	4679.52	129432
	100	MC20100B	10	5208.63	127636
	110	MC20110B	10	5438.00	127728
	120	MC20120B	10	5743.82	127773
	130	MC20130B	10	5970.76	127827
	140	MC20140B	10	6138.23	127872
	150	MC20150B	10	6486.52	127919
	160	MC20160B	10	9240.10	127964
	170	MC20170B	10	10407.56	128015
	180	MC20180B	10	11575.01	128053
	190	MC20190B	10	12193.92	128091
	200	MC20200B	5	12809.21	128138
	210	MC20210B	5	16037.30	128183
	220	MC20220B	5	19266.60	128237
	230	MC20230B	5	21640.33	128282
	240	MC20240B	5	24014.08	128329
	24 3.0mm Pitch	250	MC20250B	5	23889.08
260		MC20260B	5	29686.29	128404
270		MC20270B	5	30722.68	128442
280		MC20280B	5	30996.94	128480
290		MC20290B	5	31263.93	128527
300		MC20300B	5	32840.36	128565
50		MC2450B	5	6758.36	130438
55		MC2455B	5	7397.91	130506
60		MC2460B	5	7453.73	130568
70		MC2470B	5	8092.07	130681
75		MC2475B	5	8187.95	130759
80		MC2480B	5	8227.99	130827
85		MC2485B	5	8677.01	130902
90		MC2490B	5	8718.27	130971
100		MC24100B	5	8752.25	129593
110		MC24110B	5	10458.52	129661
120		MC24120B	5	10942.74	129708
130		MC24130B	5	11419.67	129753
140		MC24140B	5	12611.39	129791
150		MC24150B	5	13125.95	129838
160		MC24160B	5	19728.97	129883
170		MC24170B	5	19923.15	129937
180		MC24180B	5	19993.53	129975
190		MC24190B	5	20019.01	130018
200		MC24200B	5	20023.87	130056
210		MC24210B	5	28475.15	130094
220		MC24220B	5	36140.04	130131
230		MC24230B	5	37989.52	130179
240		MC24240B	5	39091.43	130216
250		MC24250B	5	41215.17	130254
260	MC24260B	1	42862.00	130292	
270	MC24270B	1	44577.98	130315	
280	MC24280B	1	46360.70	130353	
290	MC24290B	1	48215.03	130377	
300	MC24300B	1	50265.96	130391	
30 3.5mm Pitch	70	MC3070B	1	17837.01	132777
	75	MC3075B	1	17914.68	132791
	80	MC3080B	1	17998.43	132821
	85	MC3085B	1	18055.46	132852
	90	MC3090B	1	18101.58	132876
	100	MC30100B	1	18260.56	131015
	110	MC30110B	1	19118.54	131039
	120	MC30120B	1	21572.38	131060
130	MC30130B	1	21572.38	131091	
140	MC30140B	1	25612.35	131114	
150	MC30150B	1	25612.35	131138	
160	MC30160B	1	30500.60	131169	



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
30 3.5mm Pitch	170	MC30170B	1	32506.62	131213
	180	MC30180B	1	34510.23	131237
	190	MC30190B	1	36779.59	131268
	200	MC30200B	1	39046.54	131299
	210	MC30210B	1	41311.06	131312
	220	MC30220B	1	42791.61	131336
	230	MC30230B	1	45846.16	131350
	240	MC30240B	1	48111.88	131374
	250	MC30250B	1	50338.79	131404
	260	MC30260B	1	52352.10	131428
	270	MC30270B	1	54446.71	131442
	280	MC30280B	1	56623.85	131466
	290	MC30290B	1	58888.36	131480
	300	MC30300B	1	61243.90	131503
	320	MC30320B	1	79413.43	131527
	350	MC30350B	1	84710.65	131558
360	MC30360B	1	94090.32	131572	
380	MC30380B	1	88984.84	131596	
400	MC30400B	1	100521.02	131619	
36 4.0mm Pitch	70	MC3670B	1	32471.44	134429
	75	MC3675B	1	32471.44	134436
	90	MC3690B	1	38430.05	134450
	100	MC36100B	1	43266.10	133989
	110	MC36110B	1	49799.96	134009
	120	MC36120B	1	50274.46	134023
	130	MC36130B	1	51705.25	134047
	140	MC36140B	1	53305.96	134061
	150	MC36150B	1	58603.17	134085
	160	MC36160B	1	59468.45	134108
	170	MC36170B	1	64978.05	134122
	180	MC36180B	1	65578.77	134146
	190	MC36190B	1	70676.96	134160
	200	MC36200B	1	71686.66	134184
	210	MC36210B	1	77061.53	134207
	220	MC36220B	1	77994.78	134221
	230	MC36230B	1	83567.47	134245
	240	MC36240B	1	84305.33	134269
250	MC36250B	1	90058.84	134283	
260	MC36260B	1	90613.45	134306	
270	MC36270B	1	98888.76	134320	
280	MC36280B	1	99820.78	134344	
290	MC36290B	1	106778.17	134368	
300	MC36300B	1	107539.07	134382	

HEX HEAD BOLT & NUT

BOLTS: AS/NZ 1110-2000
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
5 0.8mm Pitch	10	MC0510BN	200	285.19	116661
	12	MC0512BN	200	285.19	116685
	16	MC0516BN	200	285.19	116722
	20	MC0520BN	200	296.11	116760
	25	MC0525BN	200	304.61	116814
	30	MC0530BN	200	313.10	116876
	35	MC0535BN	200	328.89	116937
	40	MC0540BN	200	361.64	116975
	45	MC0545BN	200	384.71	117019
	50	MC0550BN	200	400.48	117057
6 1.00mm Pitch	55	MC0555BN	150	450.24	117101
	60	MC0560BN	150	486.65	117149
	12	MC0612BN	200	242.72	117217
	16	MC0616BN	200	262.13	117293
	20	MC0620BN	200	262.13	117361
	25	MC0625BN	200	283.97	117453
	30	MC0630BN	200	310.68	117538
	35	MC0635BN	200	342.22	117613
	40	MC0640BN	200	368.92	117682
	45	MC0645BN	200	394.42	117750
	50	MC0650BN	200	421.12	117828
	55	MC0655BN	150	694.16	117897
60	MC0660BN	150	726.94	117965	
65	MC0665BN	150	793.68	118030	
70	MC0670BN	150	913.83	118108	
75	MC0675BN	150	918.68	118153	
80	MC0680BN	150	969.65	118221	
8 1.25mm Pitch	12	MC0812BN	200	375.00	118436
	16	MC0816BN	200	383.49	118573
	20	MC0820BN	200	388.34	118665
	25	MC0825BN	200	421.12	118733
	30	MC0830BN	200	449.02	118801
	35	MC0835BN	200	478.14	118887
	40	MC0840BN	200	521.84	118962
	45	MC0845BN	150	564.31	119044
	50	MC0850BN	150	577.66	119129
	55	MC0855BN	150	781.54	119204
	60	MC0860BN	150	927.16	119280
	65	MC0865BN	150	987.85	119372
	70	MC0870BN	100	1066.73	119440
	75	MC0875BN	100	1192.95	119518
80	MC0880BN	100	1242.69	119594	
85	MC0885BN	100	1334.92	119631	
90	MC0890BN	100	1419.87	119693	
95	MC0895BN	100	1514.53	119730	
100	MC08100BN	100	2160.15	118283	
110	MC08110BN	100	2308.20	118351	
120	MC08120BN	100	2456.26	118399	
130	MC08130BN	100	2604.31	118511	
10 1.5mm Pitch	12	MC1012BN	150	497.56	119938
	16	MC1016BN	150	507.27	120163
	20	MC1020BN	150	541.25	120392
	25	MC1025BN	150	564.31	120491
	30	MC1030BN	150	634.70	120590
	35	MC1035BN	150	671.11	120668
40	MC1040BN	150	712.37	120750	
45	MC1045BN	150	848.29	120835	



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.5mm Pitch	50	MC1050BN	75	899.26	120903
	55	MC1055BN	75	980.56	120972
	60	MC1060BN	75	1060.66	121023
	65	MC1065BN	75	1087.36	121085
	70	MC1070BN	75	1196.58	121153
	75	MC1075BN	75	1234.20	121214
	80	MC1080BN	75	1606.76	121283
	85	MC1085BN	75	1771.81	121375
	90	MC1090BN	50	1774.24	121429
	100	MC10100BN	50	1924.72	119785
	110	MC10110BN	50	2211.12	119853
	120	MC10120BN	50	2273.02	119891
	130	MC10130BN	50	2321.56	119990
	140	MC10140BN	50	2390.72	120033
	150	MC10150BN	50	2639.52	120071
	160	MC10160BN	50	2873.72	120125
	170	MC10170BN	50	3107.95	120231
	180	MC10180BN	25	3340.96	120279
	190	MC10190BN	25	3575.17	120316
	12 1.75mm Pitch	20	MC1220BN	75	1067.94
25		MC1225BN	75	1067.94	122563
30		MC1230BN	75	1141.97	122662
35		MC1235BN	75	1236.63	122754
40		MC1240BN	75	1271.82	122853
45		MC1245BN	75	1332.49	122969
50		MC1250BN	50	1396.83	123072
55		MC1255BN	50	1633.46	123188
60		MC1260BN	50	1722.05	123270
65		MC1265BN	50	1787.59	123355
70		MC1270BN	50	1856.76	123447
75		MC1275BN	25	1992.67	123546
80		MC1280BN	25	2163.80	123638
85		MC1285BN	25	2220.83	123720
90		MC1290BN	25	2277.88	123799
100		MC12100BN	25	2439.27	121764
110		MC12110BN	25	2961.11	121856
120		MC12120BN	25	3223.24	121931
130		MC12130BN	25	3476.87	122020
140		MC12140BN	25	4337.29	122075
150	MC12150BN	25	4442.87	122129	
160	MC12160BN	20	4675.88	122181	
170	MC12170BN	20	4911.31	122280	
180	MC12180BN	20	5145.53	122327	
190	MC12190BN	20	5380.96	122372	
200	MC12200BN	20	5613.96	122419	
14 2.0mm Pitch	25	MC1425BN	25	1850.70	124178
	30	MC1430BN	25	1898.01	124239
	35	MC1435BN	25	1947.78	124314
	40	MC1440BN	25	1957.49	124376
	45	MC1445BN	25	2084.91	124437
	50	MC1450BN	25	2163.80	124499
	55	MC1455BN	25	2558.20	124550
	60	MC1460BN	25	2660.14	124611
	65	MC1465BN	25	2748.74	124673
	70	MC1470BN	25	2828.83	124734
	75	MC1475BN	25	3434.40	124796
	80	MC1480BN	25	3564.25	124840
	85	MC1485BN	25	3700.17	124888
	90	MC1490BN	25	3736.58	124925
	100	MC14100BN	25	3800.90	123867
	110	MC14110BN	15	3912.54	123904
120	MC14120BN	15	4077.59	123942	
130	MC14130BN	15	4266.90	123980	
140	MC14140BN	15	4459.87	124024	
150	MC14150BN	15	4664.95	124062	
160	MC14160BN	15	5618.82	124109	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
16 2.0mm Pitch	25	MC1625BN	25	2090.98	125762
	30	MC1630BN	25	2093.40	126028
	35	MC1635BN	25	2203.84	126097
	40	MC1640BN	25	2220.83	126158
	45	MC1645BN	25	2321.56	126233
	50	MC1650BN	25	2413.79	126301
	55	MC1655BN	25	2604.31	126394
	60	MC1660BN	25	2782.71	126462
	65	MC1665BN	25	2942.91	126554
	70	MC1670BN	25	3095.81	126639
	75	MC1675BN	25	3277.85	126714
	80	MC1680BN	25	3292.41	126790
	85	MC1685BN	25	3433.19	126851
	90	MC1690BN	25	3728.08	126912
	100	MC16100BN	25	4020.56	124963
	110	MC16110BN	15	4338.51	125045
	120	MC16120BN	15	4621.26	125090
	130	MC16130BN	15	5032.67	125151
	140	MC16140BN	15	5314.21	125212
	150	MC16150BN	15	5649.16	125267
160	MC16160BN	15	6069.06	125328	
170	MC16170BN	15	6842.10	125373	
180	MC16180BN	15	7411.27	125427	
190	MC16190BN	15	7511.99	125472	
200	MC16200BN	15	8024.10	125526	
210	MC16210BN	10	11629.62	125564	
220	MC16220BN	10	12007.03	125601	
230	MC16230BN	10	13622.30	125649	
240	MC16240BN	10	15259.40	125687	
250	MC16250BN	10	15527.60	125724	
260	MC16260BN	10	16570.05	125823	
270	MC16270BN	10	17695.04	125861	
280	MC16280BN	10	17997.21	125908	
290	MC16290BN	10	19897.65	125946	
300	MC16300BN	10	20072.40	125984	
18 2.5mm Pitch	40	MC1840BN	25	3876.13	127230
	45	MC1845BN	25	3921.05	127278
	50	MC1850BN	25	4092.15	127315
	55	MC1855BN	25	4322.72	127353
	60	MC1860BN	20	4459.87	127391
	65	MC1865BN	20	4816.65	127438
	70	MC1870BN	20	5164.95	127476
	75	MC1875BN	20	5293.58	127520
	80	MC1880BN	20	5584.83	127568
	90	MC1890BN	20	5780.22	127605
	100	MC18100BN	20	6046.00	126981
	110	MC18110BN	15	6554.49	127025
	120	MC18120BN	15	6859.08	127063
	130	MC18130BN	15	7155.19	127100
	140	MC18140BN	15	7463.44	127148
	150	MC18150BN	15	7689.17	127186
20 2.5mm Pitch	40	MC2040BN	25	4070.30	128725
	45	MC2045BN	25	4143.12	128787
	50	MC2050BN	25	4289.97	128848
	55	MC2055BN	25	4446.51	128923
	60	MC2060BN	25	4666.17	129005
	65	MC2065BN	20	4777.82	129081
	70	MC2070BN	20	4945.29	129142
	75	MC2075BN	20	5265.68	129210
	80	MC2080BN	20	5407.65	129296
	85	MC2085BN	20	5640.66	129371
	90	MC2090BN	20	5731.69	129449
	100	MC20100BN	10	6309.34	127650
	110	MC20110BN	10	6558.11	127735
	120	MC20120BN	10	7054.47	127780
130	MC20130BN	10	7140.63	127834	
140	MC20140BN	10	7493.79	127889	



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 2.5mm Pitch	150	MC20150BN	10	7760.77	127926
	160	MC20160BN	10	10392.99	127971
	170	MC20170BN	10	11811.65	128022
	180	MC20180BN	10	13229.11	128060
	190	MC20190BN	10	13899.00	128107
	200	MC20200BN	5	14573.74	128145
	210	MC20210BN	5	17954.74	128190
	220	MC20220BN	5	21334.51	128244
	230	MC20230BN	5	23925.49	128299
	240	MC20240BN	5	26517.67	128336
	250	MC20250BN	5	26749.45	128374
	260	MC20260BN	5	32725.06	128411
	270	MC20270BN	5	33862.18	128459
	280	MC20280BN	5	34157.07	128497
	290	MC20290BN	5	34447.12	128534
300	MC20300BN	5	36166.73	128572	
24 3.0mm Pitch	50	MC2450BN	5	8431.87	130445
	55	MC2455BN	5	9130.88	130513
	60	MC2460BN	5	9190.35	130575
	65	MC2465BN	5	9221.90	130636
	70	MC2470BN	5	9890.57	130698
	75	MC2475BN	5	9990.09	130766
	80	MC2480BN	5	10127.23	130834
	85	MC2485BN	5	10528.92	130919
	90	MC2490BN	5	10570.17	130988
	100	MC24100BN	5	10609.01	129609
	110	MC24110BN	5	12469.42	129678
	120	MC24120BN	5	12998.53	129715
	130	MC24130BN	5	13519.14	129760
	140	MC24140BN	5	14817.66	129807
	150	MC24150BN	5	15378.33	129845
	160	MC24160BN	5	22583.28	129890
	170	MC24170BN	5	22850.27	129944
	180	MC24180BN	5	22869.68	129982
	190	MC24190BN	5	22889.10	130025
	200	MC24200BN	5	22906.09	130063
	210	MC24210BN	5	32124.35	130100
220	MC24220BN	5	54076.57	130148	
230	MC24230BN	5	42503.99	130186	
240	MC24240BN	5	44810.98	130223	
250	MC24250BN	5	46022.13	130261	
260	MC24260BN	1	47863.10	130308	
270	MC24270BN	1	49776.90	130322	
280	MC24280BN	1	51767.16	130360	
290	MC24290BN	1	53838.70	130384	
300	MC24300BN	1	55991.57	130407	
30 3.5mm Pitch	70	MC3070BN	1	21943.73	132784
	75	MC3075BN	1	22029.90	132807
	80	MC3080BN	1	22123.33	132838
	85	MC3085BN	1	22154.89	132869
	90	MC3090BN	1	22233.78	132883
	100	MC30100BN	1	22408.53	131022
	110	MC30110BN	1	23341.76	131046
	120	MC30120BN	1	26017.68	131077
	130	MC30130BN	1	26017.68	131107
	140	MC30140BN	1	30427.79	131121
	150	MC30150BN	1	30427.79	131145
	160	MC30160BN	1	35995.63	131176
	170	MC30170BN	1	38182.48	131220
	180	MC30180BN	1	40368.11	131244
	190	MC30190BN	1	42841.36	131275
200	MC30200BN	1	45313.40	131305	
210	MC30210BN	1	47786.66	131329	
220	MC30220BN	1	50259.90	131343	
230	MC30230BN	1	52731.94	131367	
240	MC30240BN	1	55203.97	131381	
250	MC30250BN	1	57678.44	131411	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
30 3.5mm Pitch	260	MC30260BN	1	59985.43	131435
	270	MC30270BN	1	62384.65	131459
	280	MC30280BN	1	64879.75	131473
	290	MC30290BN	1	67475.57	131497
	300	MC30300BN	1	70173.33	131510
	320	MC30320BN	1	87932.67	131534
	350	MC30350BN	1	91487.22	131565
	380	MC30380BN	1	95147.34	131602
	400	MC30400BN	1	104554.91	131626
	36 4.0mm Pitch	70	MC3670BN	1	40144.82
75		MC3675BN	1	40144.82	134443
90		MC3690BN	1	47308.51	134467
100		MC36100BN	1	52579.02	133996
110		MC36110BN	1	59705.09	134016
120		MC36120BN	1	60231.79	134030
130		MC36130BN	1	61788.80	134054
140		MC36140BN	1	63538.76	134078
150		MC36150BN	1	69314.12	134092
160		MC36160BN	1	70266.77	134115
170		MC36170BN	1	76272.71	134139
180		MC36180BN	1	76920.77	134153
190		MC36190BN	1	82480.12	134177
200		MC36200BN	1	83585.67	134191
210		MC36210BN	1	89448.43	134214
220		MC36220BN	1	90466.60	134238
230		MC36230BN	1	96547.80	134252
240		MC36240BN	1	97351.17	134276
250		MC36250BN	1	103627.75	134290
260		MC36260BN	1	104137.44	134313
270	MC36270BN	1	113529.24	134337	
280	MC36280BN	1	114555.92	134351	
290	MC36290BN	1	119997.55	134375	
300	MC36300BN	1	120666.23	134399	



HIGH TENSILE — METRIC COARSE CLASS 8.8

HEX HEAD BOLT ONLY AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
5 0.8mm Pitch	12	MC0512BZ	200	290.05	116708
	16	MC0516BZ	200	290.05	116746
	20	MC0520BZ	200	302.18	116784
	25	MC0525BZ	200	304.61	116838
	30	MC0530BZ	200	313.10	116890
	35	MC0535BZ	200	334.95	116951
	40	MC0540BZ	200	364.07	116999
	45	MC0545BZ	200	391.99	117033
	50	MC0550BZ	200	416.26	117071
	55	MC0555BZ	150	467.23	117125
	60	MC0560BZ	150	504.85	117163
	6 1.00mm Pitch	12	MC0612BZ	200	223.30
16		MC0616BZ	200	224.52	117316
20		MC0620BZ	200	225.73	117385
25		MC0625BZ	200	242.72	117477
30		MC0630BZ	200	274.26	117552
35		MC0635BZ	200	303.39	117637
40		MC0640BZ	200	319.18	117705
45		MC0645BZ	200	370.14	117774
50		MC0650BZ	200	383.49	117842
55		MC0655BZ	150	749.98	117910
60		MC0660BZ	150	786.39	117989
65		MC0665BZ	150	804.60	118054
70	MC0670BZ	150	997.56	118122	
75	MC0675BZ	150	1001.20	118177	
80	MC0680BZ	150	1041.24	118245	
8 1.25mm Pitch	12	MC0812BZ	200	330.09	118467
	16	MC0816BZ	200	330.09	118597
	20	MC0820BZ	200	330.09	118689
	25	MC0825BZ	200	348.29	118757
	30	MC0830BZ	200	383.49	118825
	35	MC0835BZ	200	416.26	118900
	40	MC0840BZ	200	461.15	118986
	45	MC0845BZ	150	506.07	119068
	50	MC0850BZ	150	531.55	119143
	55	MC0855BZ	150	701.44	119228
	60	MC0860BZ	150	908.97	119303
	65	MC0865BZ	150	912.61	119396
	70	MC0870BZ	100	1031.53	119464
75	MC0875BZ	100	1166.24	119532	
80	MC0880BZ	100	1223.27	119617	
85	MC0885BZ	100	1286.38	119655	
90	MC0890BZ	100	1286.38	119716	
95	MC0895BZ	100	1474.49	119754	
100	MC08100BZ	100	2190.49	118306	
110	MC08110BZ	100	2378.60	118375	
120	MC08120BZ	100	2567.91	118412	
130	MC08130BZ	100	2754.80	118535	
10 1.5mm Pitch	12	MC1012BZ	150	423.54	119952
	16	MC1016BZ	150	438.11	120187
	20	MC1020BZ	150	445.38	120415
	25	MC1025BZ	150	502.42	120514
	30	MC1030BZ	150	553.38	120613
	35	MC1035BZ	150	563.09	120682
	40	MC1040BZ	150	609.21	120774
	45	MC1045BZ	150	700.24	120859
	50	MC1050BZ	75	760.91	120927

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.5mm Pitch	55	MC1055BZ	75	944.15	120996
	60	MC1060BZ	75	1037.60	121047
	65	MC1065BZ	75	1069.16	121108
	70	MC1070BZ	75	1208.72	121177
	75	MC1075BZ	75	1230.55	121238
	80	MC1080BZ	75	1401.68	121306
	85	MC1085BZ	75	1496.34	121399
	90	MC1090BZ	50	1849.48	121443
	100	MC10100BZ	50	2027.88	119808
	110	MC10110BZ	50	2185.65	119877
	120	MC10120BZ	50	2357.97	119914
	130	MC10130BZ	50	2479.32	120019
140	MC10140BZ	50	2532.72	120057	
150	MC10150BZ	50	2732.96	120095	
160	MC10160BZ	50	2918.64	120149	
170	MC10170BZ	50	3163.77	120255	
180	MC10180BZ	25	3408.92	120293	
190	MC10190BZ	25	3651.63	120330	
200	MC10200BZ	25	3899.20	120378	
12 1.75mm Pitch	16	MC1216BZ	75	0.00	122242
	20	MC1220BZ	75	895.62	122471
	25	MC1225BZ	75	895.62	122594
	30	MC1230BZ	75	944.15	122693
	35	MC1235BZ	75	1031.53	122785
	40	MC1240BZ	75	1094.64	122884
	45	MC1245BZ	75	1228.13	122990
	50	MC1250BZ	50	1310.66	123102
	55	MC1255BZ	50	1560.65	123218
	60	MC1260BZ	50	1615.26	123300
	65	MC1265BZ	50	1661.38	123379
	70	MC1270BZ	50	1746.33	123478
	75	MC1275BZ	25	1948.99	123560
	80	MC1280BZ	25	2154.09	123669
	85	MC1285BZ	25	2101.90	123751
	90	MC1290BZ	25	2190.49	123836
	100	MC12100BZ	25	3016.93	121795
	110	MC12110BZ	25	3285.13	121887
	120	MC12120BZ	25	3615.23	121962
	130	MC12130BZ	25	3711.09	122051
	140	MC12140BZ	25	3873.71	122099
	150	MC12150BZ	25	4991.41	122150
	160	MC12160BZ	20	5247.47	122204
	170	MC12170BZ	20	5505.96	122303
180	MC12180BZ	20	5911.29	122341	
190	MC12190BZ	20	6169.77	122396	
200	MC12200BZ	20	6430.70	122433	
14 2.0mm Pitch	25	MC1425BZ	25	2036.37	124192
	30	MC1430BZ	25	2074.00	124253
	35	MC1435BZ	25	2127.39	124338
	40	MC1440BZ	25	2172.29	124390
	45	MC1445BZ	25	2320.34	124451
	50	MC1450BZ	25	2382.23	124512
	55	MC1455BZ	25	2838.54	124574
	60	MC1460BZ	25	2985.37	124635
	65	MC1465BZ	25	3067.89	124697
	70	MC1470BZ	25	3178.34	124758
	75	MC1475BZ	25	3887.06	124819
	80	MC1480BZ	25	4124.93	124864
85	MC1485BZ	25	4195.31	124901	
90	MC1490BZ	25	4260.84	124949	
100	MC14100BZ	25	4326.37	123881	
110	MC14110BZ	15	4451.36	123928	
120	MC14120BZ	15	4654.04	123966	
130	MC14130BZ	15	4800.88	124000	
140	MC14140BZ	15	5026.59	124048	
150	MC14150BZ	15	5265.68	124086	
160	MC14160BZ	15	5685.56	124123	



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
16 2.0mm Pitch	25	MC1625BZ	25	1662.59	125786
	30	MC1630BZ	25	1678.37	126042
	35	MC1635BZ	25	1724.48	126110
	40	MC1640BZ	25	1867.69	126172
	45	MC1645BZ	25	1893.17	126257
	50	MC1650BZ	25	1945.35	126325
	55	MC1655BZ	25	2169.86	126417
	60	MC1660BZ	25	2263.31	126486
	65	MC1665BZ	25	2421.07	126578
	70	MC1670BZ	25	2614.02	126653
	75	MC1675BZ	25	2838.54	126745
	80	MC1680BZ	25	3049.70	126813
	85	MC1685BZ	25	3167.41	126875
	90	MC1690BZ	25	3314.26	126936
	100	MC16100BZ	25	3496.29	124987
	110	MC16110BZ	15	4501.13	125069
	120	MC16120BZ	15	4827.57	125120
	130	MC16130BZ	15	5371.25	125175
	140	MC16140BZ	15	5640.66	125236
	150	MC16150BZ	15	5859.11	125281
160	MC16160BZ	15	6401.57	125342	
170	MC16170BZ	15	6537.50	125397	
180	MC16180BZ	15	7035.06	125441	
190	MC16190BZ	15	7052.04	125496	
200	MC16200BZ	15	7410.05	125540	
210	MC16210BZ	10	15289.75	125588	
220	MC16220BZ	10	15782.45	125625	
230	MC16230BZ	10	17926.82	125663	
240	MC16240BZ	10	20102.75	125700	
250	MC16250BZ	10	20452.25	125748	
260	MC16260BZ	10	20800.55	125847	
270	MC16270BZ	10	23333.27	125885	
280	MC16280BZ	10	23732.53	125922	
290	MC16290BZ	10	26273.73	125960	
300	MC16300BZ	10	26489.75	126004	
18 2.5mm Pitch	40	MC1840BZ	25	3748.71	127254
	45	MC1845BZ	25	4127.35	127292
	50	MC1850BZ	25	4226.86	127339
	55	MC1855BZ	25	4478.07	127377
	60	MC1860BZ	20	4629.76	127414
	65	MC1865BZ	20	4845.78	127452
	70	MC1870BZ	20	5014.46	127490
	75	MC1875BZ	20	5650.37	127544
	80	MC1880BZ	20	5968.33	127582
	90	MC1890BZ	20	6186.76	127629
	100	MC18100BZ	20	6630.94	127001
	110	MC18110BZ	15	7238.93	127049
	120	MC18120BZ	15	7581.16	127087
	130	MC18130BZ	15	7924.59	127124
	140	MC18140BZ	15	8278.96	127162
150	MC18150BZ	15	8530.17	127209	
20 2.5mm Pitch	45	MC2045BZ	25	3868.85	128800
	50	MC2050BZ	25	3938.03	128862
	55	MC2055BZ	25	4359.13	128947
	60	MC2060BZ	25	4376.13	129029
	65	MC2065BZ	20	4465.93	129104
	70	MC2070BZ	20	4351.85	129166
	75	MC2075BZ	20	4613.98	129234
	80	MC2080BZ	20	5242.61	129326
	85	MC2085BZ	20	5321.50	129395
	90	MC2090BZ	20	5400.37	129463
	100	MC20100BZ	10	5933.14	127681
	110	MC20110BZ	10	6362.73	127759
	120	MC20120BZ	10	6737.73	127803
	130	MC20130BZ	10	6844.53	127858
	140	MC20140BZ	10	8371.19	127902
150	MC20150BZ	10	8809.29	127940	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 2.5mm Pitch	160	MC20160BZ	10	11625.97	127995
	170	MC20170BZ	10	14441.45	128046
	180	MC20180BZ	10	16481.46	128084
	190	MC20190BZ	10	16832.19	128121
	200	MC20200BZ	5	17180.48	128169
	210	MC20210BZ	5	17959.59	128213
	220	MC20220BZ	5	21576.02	128268
	230	MC20230BZ	5	24238.59	128312
	240	MC20240BZ	5	26756.73	128350
	250	MC20250BZ	5	26897.51	128398
	260	MC20260BZ	5	44067.06	128435
	270	MC20270BZ	5	45215.10	128473
	280	MC20280BZ	5	45215.10	128510
	290	MC20290BZ	5	46403.19	128558
	300	MC20300BZ	5	46448.09	128596
24 3.0mm Pitch	50	MC2450BZ	5	8235.27	130469
	55	MC2455BZ	5	9866.30	130537
	60	MC2460BZ	5	10037.43	130599
	65	MC2465BZ	5	10100.53	130650
	70	MC2470BZ	5	10886.92	130711
	75	MC2475BZ	5	11022.83	130780
	80	MC2480BZ	5	11499.77	130858
	85	MC2485BZ	5	11806.80	130933
	90	MC2490BZ	5	11840.78	131008
	100	MC24100BZ	5	12962.13	129623
	110	MC24110BZ	5	14161.12	129692
	120	MC24120BZ	5	15400.17	129739
	130	MC24130BZ	5	16113.75	129784
	140	MC24140BZ	5	19474.12	129821
	150	MC24150BZ	5	20469.25	129869
160	MC24160BZ	5	25385.41	129913	
170	MC24170BZ	5	28649.90	129968	
180	MC24180BZ	5	31916.82	130001	
190	MC24190BZ	5	32239.64	130049	
200	MC24200BZ	5	32279.69	130087	
210	MC24210BZ	5	33030.88	130124	
220	MC24220BZ	5	37138.81	130162	
230	MC24230BZ	5	44070.71	130209	
240	MC24240BZ	5	53302.31	130247	
250	MC24250BZ	5	54210.06	130285	



HIGH TENSILE — METRIC COARSE CLASS 8.8

HEX HEAD BOLT & NUT AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
5 0.8mm Pitch	12	MC0512BNZ	200	349.50	116692
	16	MC0516BNZ	200	344.65	116739
	20	MC0520BNZ	200	359.21	116777
	25	MC0525BNZ	200	365.29	116821
	30	MC0530BNZ	200	373.78	116883
	35	MC0535BNZ	200	417.47	116944
	40	MC0540BNZ	200	430.83	116982
	45	MC0545BNZ	200	457.52	117026
	50	MC0550BNZ	200	489.07	117064
	55	MC0555BNZ	150	546.10	117118
6 1.00mm Pitch	60	MC0560BNZ	150	584.94	117156
	12	MC0612BNZ	200	263.35	117224
	16	MC0616BNZ	200	266.98	117309
	20	MC0620BNZ	200	271.84	117378
	25	MC0625BNZ	200	291.26	117460
	30	MC0630BNZ	200	324.03	117545
	35	MC0635BNZ	200	353.15	117620
	40	MC0640BNZ	200	375.00	117699
	45	MC0645BNZ	200	427.18	117767
	50	MC0650BNZ	200	440.53	117835
8 1.25mm Pitch	55	MC0655BNZ	150	839.79	117903
	60	MC0660BNZ	150	881.05	117972
	65	MC0665BNZ	150	899.26	118047
	70	MC0670BNZ	150	1111.63	118115
	75	MC0675BNZ	150	1116.49	118160
	80	MC0680BNZ	150	1157.74	118238
	12	MC0812BNZ	200	383.49	118443
	16	MC0816BNZ	200	405.33	118580
	20	MC0820BNZ	200	405.33	118672
	25	MC0825BNZ	200	432.03	118740
10 1.5mm Pitch	30	MC0830BNZ	200	475.72	118818
	35	MC0835BNZ	200	499.99	118894
	40	MC0840BNZ	200	574.02	118979
	45	MC0845BNZ	150	625.00	119051
	50	MC0850BNZ	150	626.21	119136
	55	MC0855BNZ	150	813.09	119211
	60	MC0860BNZ	150	1037.60	119297
	65	MC0865BNZ	150	1041.24	119389
	70	MC0870BNZ	100	1173.53	119457
	75	MC0875BNZ	100	1317.93	119525
12 1.75mm Pitch	80	MC0880BNZ	100	1379.83	119600
	85	MC0885BNZ	100	1449.00	119648
	90	MC0890BNZ	100	1449.00	119709
	95	MC0895BNZ	100	1655.31	119747
	100	MC08100BNZ	100	2435.64	118290
	110	MC08110BNZ	100	2641.94	118368
	120	MC08120BNZ	100	2847.03	118405
	130	MC08130BNZ	100	3053.34	118528
	12	MC1012BNZ	150	552.18	119945
	16	MC1016BNZ	150	574.02	120170
14 2.0mm Pitch	20	MC1020BNZ	150	587.37	120408
	25	MC1025BNZ	150	646.83	120507
	30	MC1030BNZ	150	663.83	120606
	35	MC1035BNZ	150	683.24	120675
	40	MC1040BNZ	150	757.26	120767
	45	MC1045BNZ	150	838.58	120842
	50	MC1050BNZ	75	912.61	120910
	55	MC1055BNZ	75	1109.21	120989

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.5mm Pitch	60	MC1060BNZ	75	1248.76	121030
	65	MC1065BNZ	75	1282.75	121092
	70	MC1070BNZ	75	1370.12	121160
	75	MC1075BNZ	75	1465.99	121221
	80	MC1080BNZ	75	1615.26	121290
	85	MC1085BNZ	75	1720.84	121382
	90	MC1090BNZ	50	2104.32	121436
	100	MC10100BNZ	50	2298.49	119792
	110	MC10110BNZ	50	2469.62	119860
	120	MC10120BNZ	50	2658.94	119907
12 1.75mm Pitch	130	MC10130BNZ	50	2788.78	120002
	140	MC10140BNZ	50	2849.46	120040
	150	MC10150BNZ	50	3066.69	120088
	160	MC10160BNZ	50	3262.07	120132
	170	MC10170BNZ	50	3542.41	120248
	180	MC10180BNZ	25	3809.40	120286
	190	MC10190BNZ	25	4077.59	120323
	200	MC10200BNZ	25	4345.79	120361
	20	MC1220BNZ	75	1109.21	122464
	25	MC1225BNZ	75	1111.63	122587
14 2.0mm Pitch	30	MC1230BNZ	75	1163.82	122686
	35	MC1235BNZ	75	1280.32	122778
	40	MC1240BNZ	75	1371.33	122877
	45	MC1245BNZ	75	1470.85	122983
	50	MC1250BNZ	50	1559.44	123096
	55	MC1255BNZ	50	1836.13	123201
	60	MC1260BNZ	50	1891.96	123294
	65	MC1265BNZ	50	1944.14	123362
	70	MC1270BNZ	50	2105.54	123461
	75	MC1275BNZ	25	2258.46	123553
16 2.5mm Pitch	80	MC1280BNZ	25	2481.75	123652
	85	MC1285BNZ	25	2521.79	123744
	90	MC1290BNZ	25	2527.87	123829
	100	MC12100BNZ	25	3424.69	121788
	110	MC12110BNZ	25	3717.17	121870
	120	MC12120BNZ	25	4077.59	121955
	130	MC12130BNZ	25	4181.95	122044
	140	MC12140BNZ	25	4356.71	122082
	150	MC12150BNZ	25	5576.35	122143
	160	MC12160BNZ	20	5857.90	122198
18 3.0mm Pitch	170	MC12170BNZ	20	6138.23	122297
	180	MC12180BNZ	20	6579.96	122334
	190	MC12190BNZ	20	6860.30	122389
	200	MC12200BNZ	20	7145.48	122426
	25	MC1425BNZ	25	2446.55	124185
	30	MC1430BNZ	25	2481.75	124246
	35	MC1435BNZ	25	2546.07	124321
	40	MC1440BNZ	25	2561.85	124383
	45	MC1445BNZ	25	2759.66	124444
	50	MC1450BNZ	25	2828.83	124505
20 3.5mm Pitch	55	MC1455BNZ	25	3320.32	124567
	60	MC1460BNZ	25	3476.87	124628
	65	MC1465BNZ	25	3575.17	124680
	70	MC1470BNZ	25	3695.32	124741
	75	MC1475BNZ	25	4465.93	124802
	80	MC1480BNZ	25	4728.06	124857
	85	MC1485BNZ	25	4804.52	124895
	90	MC1490BNZ	25	4877.34	124932
	100	MC14100BNZ	25	4950.15	123874
	110	MC14110BNZ	15	5088.50	123911
22 4.0mm Pitch	120	MC14120BNZ	15	5305.71	123959
	130	MC14130BNZ	15	5467.13	123997
	140	MC14140BNZ	15	5713.47	124031
	150	MC14150BNZ	15	5967.12	124079
	160	MC14160BNZ	15	6576.32	124116



HIGH TENSILE — METRIC COARSE CLASS 8.8

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
16 2.0mm Pitch	25	MC1625BNZ	25	2135.88	125779
	30	MC1630BNZ	25	2190.49	126035
	35	MC1635BNZ	25	2299.71	126103
	40	MC1640BNZ	25	2371.32	126165
	45	MC1645BNZ	25	2413.79	126240
	50	MC1650BNZ	25	2435.64	126318
	55	MC1655BNZ	25	2709.90	126400
	60	MC1660BNZ	25	2864.02	126479
	65	MC1665BNZ	25	2974.46	126561
	70	MC1670BNZ	25	3186.83	126646
	75	MC1675BNZ	25	3431.97	126738
	80	MC1680BNZ	25	3647.98	126806
	85	MC1685BNZ	25	3748.71	126868
	90	MC1690BNZ	25	3916.19	126929
	100	MC16100BNZ	25	4240.20	124970
	110	MC16110BNZ	15	5322.71	125052
	120	MC16120BNZ	15	5554.51	125113
	130	MC16130BNZ	15	6288.70	125168
	140	MC16140BNZ	15	6701.32	125229
	150	MC16150BNZ	15	7162.47	125274
160	MC16160BNZ	15	7308.11	125335	
170	MC16170BNZ	15	7308.11	125380	
180	MC16180BNZ	15	7860.28	125434	
190	MC16190BNZ	15	8014.40	125489	
200	MC16200BNZ	15	8405.16	125533	
210	MC16210BNZ	10	16849.17	125571	
220	MC16220BNZ	10	17381.93	125618	
230	MC16230BNZ	10	19728.97	125656	
240	MC16240BNZ	10	22099.06	125694	
250	MC16250BNZ	10	22472.85	125731	
260	MC16260BNZ	10	22858.76	125830	
270	MC16270BNZ	10	25622.06	125878	
280	MC16280BNZ	10	26058.94	125915	
290	MC16290BNZ	10	28828.30	125953	
300	MC16300BNZ	10	29064.95	125991	
18 2.5mm Pitch	40	MC1840BNZ	25	4385.83	127247
	45	MC1845BNZ	25	4793.60	127285
	50	MC1850BNZ	25	4912.52	127322
	55	MC1855BNZ	25	5189.22	127360
	60	MC1860BNZ	20	5350.63	127407
	65	MC1865BNZ	20	5595.76	127445
	70	MC1870BNZ	20	5772.95	127483
	75	MC1875BNZ	20	6467.10	127537
	80	MC1880BNZ	20	6809.33	127575
	90	MC1890BNZ	20	7048.40	127612
	100	MC18100BNZ	20	7532.61	126998
	110	MC18110BNZ	15	8202.51	127032
	120	MC18120BNZ	15	8570.22	127070
	130	MC18130BNZ	15	8946.42	127117
	140	MC18140BNZ	15	9339.62	127155
150	MC18150BNZ	15	9609.03	127193	
20 2.5mm Pitch	40	MC2040BNZ	25	4181.95	128732
	45	MC2045BNZ	25	5020.53	128794
	50	MC2050BNZ	25	5072.71	128855
	55	MC2055BNZ	25	5440.43	128930
	60	MC2060BNZ	25	5649.16	129012
	65	MC2065BNZ	20	5512.02	129098
	70	MC2070BNZ	20	5833.63	129159
	75	MC2075BNZ	20	5921.00	129227
	80	MC2080BNZ	20	6637.01	129319
	85	MC2085BNZ	20	6726.81	129388
	90	MC2090BNZ	20	6815.40	129456
	100	MC20100BNZ	10	6896.71	127674
	110	MC20110BNZ	10	7610.29	127742
120	MC20120BNZ	10	8018.04	127797	
130	MC20130BNZ	10	8106.64	127841	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 2.5mm Pitch	140	MC20140BNZ	10	9772.86	127896
	150	MC20150BNZ	10	10249.79	127933
	160	MC20160BNZ	10	13322.55	127988
	170	MC20170BNZ	10	16392.87	128039
	180	MC20180BNZ	10	18620.98	128077
	190	MC20190BNZ	10	19003.26	128114
	200	MC20200BNZ	5	19384.32	128152
	210	MC20210BNZ	5	20111.24	128206
	220	MC20220BNZ	5	23895.15	128251
	230	MC20230BNZ	5	26796.79	128305
	240	MC20240BNZ	5	29698.42	128343
	250	MC20250BNZ	5	29961.77	128381
	260	MC20260BNZ	5	48414.06	128428
	270	MC20270BNZ	5	49671.31	128466
	280	MC20280BNZ	5	49671.31	128503
290	MC20290BNZ	5	50964.98	128541	
300	MC20300BNZ	5	51015.96	128589	
24 3.0mm Pitch	50	MC2450BNZ	5	10117.52	130452
	55	MC2455BNZ	5	11892.97	130520
	60	MC2460BNZ	5	12084.71	130582
	65	MC2465BNZ	5	12149.03	130643
	70	MC2470BNZ	5	13009.44	130704
	75	MC2475BNZ	5	13159.92	130773
	80	MC2480BNZ	5	13678.12	130841
	85	MC2485BNZ	5	14011.85	130926
	90	MC2490BNZ	5	14049.47	130995
	100	MC24100BNZ	5	15272.76	129616
	110	MC24110BNZ	5	16579.76	129685
	120	MC24120BNZ	5	17931.67	129722
	130	MC24130BNZ	5	18709.57	129777
	140	MC24140BNZ	5	22378.19	129814
	150	MC24150BNZ	5	23464.33	129852
160	MC24160BNZ	5	28827.08	129906	
170	MC24170BNZ	5	32385.26	129951	
180	MC24180BNZ	5	35948.30	129999	
190	MC24190BNZ	5	36303.88	130032	
200	MC24200BNZ	5	36346.35	130070	
210	MC24210BNZ	5	37263.80	130117	
220	MC24220BNZ	5	41647.21	130155	
230	MC24230BNZ	5	49304.82	130193	
240	MC24240BNZ	5	53843.56	130230	
250	MC24250BNZ	5	57305.88	130278	

HEX HEAD BOLT ONLY

AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.75mm Pitch	25	MC1225BG	75	1114.06	122549
	30	MC1230BG	75	1156.53	122655
	35	MC1235BG	75	1208.72	122747
	40	MC1240BG	75	1276.67	122846
	45	MC1245BG	75	1343.42	122952
	50	MC1250BG	50	1436.86	123065
	55	MC1255BG	50	1452.65	123171
	60	MC1260BG	50	1468.42	123263
	70	MC1270BG	50	1577.64	123423
	80	MC1280BG	25	2095.83	123614
	85	MC1285BG	25	2154.09	123713
	90	MC1290BG	25	2212.34	123782
	100	MC12100BG	25	2292.43	121757
	110	MC12110BG	25	2913.78	121849
	120	MC12120BG	25	3184.40	121917
130	MC12130BG	25	3446.54	121993	
150	MC12150BG	25	4435.59	122112	

HEX HEAD BOLT & NUT

BOLTS: AS/NZ 1110-2000
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Hi Tensile	Hex	Metric Coarse	8.8	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.75mm Pitch	25	MC1225BNG	75	1344.63	122570
	30	MC1230BNG	75	1401.68	122679
	35	MC1235BNG	75	1458.71	122761
	40	MC1240BNG	75	1524.24	122860
	45	MC1245BNG	75	1592.20	122976
	50	MC1250BNG	50	1633.46	123089
	55	MC1255BNG	50	1730.55	123195
	60	MC1260BNG	50	1826.42	123287
	70	MC1270BNG	25	1849.48	123454
	80	MC1280BNG	25	2423.50	123645
	85	MC1285BNG	25	2487.81	123737
	90	MC1290BNG	25	2550.92	123812
	100	MC12100BNG	25	2732.96	121771
	110	MC12110BNG	25	3317.90	121863
	120	MC12120BNG	25	3610.37	121948
130	MC12130BNG	25	3895.55	122037	
150	MC12150BNG	25	4975.63	122136	



HIGH TENSILE — METRIC COARSE CLASS 8.8

HEX HEAD SET SCREWS AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 1.0mm Pitch	8	MC0608SS	200	212.38	117170
	12	MC0612SS	200	217.24	117255
	16	MC0616SS	200	223.30	117330
	20	MC0620SS	200	223.30	117408
	25	MC0625SS	200	259.70	117491
	30	MC0630SS	200	269.41	117576
	35	MC0635SS	200	308.25	117651
	40	MC0640SS	200	351.93	117729
	45	MC0645SS	200	366.50	117798
	50	MC0650SS	200	423.54	117866
8 1.25mm Pitch	12	MC0812SS	200	313.10	118474
	16	MC0816SS	200	313.10	118610
	20	MC0820SS	200	313.10	118702
	25	MC0825SS	200	347.08	118771
	30	MC0830SS	200	371.35	118849
	35	MC0835SS	200	423.54	118917
	40	MC0840SS	200	466.01	119006
	45	MC0845SS	150	466.01	119082
	50	MC0850SS	150	567.95	119167
	55	MC0855SS	150	929.59	119242
10 1.5mm Pitch	60	MC0860SS	150	1087.36	119327
	65	MC0865SS	150	1166.24	119419
	70	MC0870SS	100	1239.06	119488
	75	MC0875SS	100	1525.46	119549
	85	MC0885SS	100	2120.11	119662
	100	MC08100SS	100	2673.49	118313
	12	MC1012SS	150	415.04	119969
	16	MC1016SS	150	423.54	120200
	20	MC1020SS	150	423.54	120439
	25	MC1025SS	150	442.95	120538
12 1.75mm Pitch	30	MC1030SS	150	520.63	120637
	35	MC1035SS	150	521.84	120705
	40	MC1040SS	150	577.66	120798
	45	MC1045SS	150	584.94	120873
	50	MC1050SS	75	609.21	120941
	60	MC1060SS	75	800.96	121061
	65	MC1065SS	75	1317.93	121115
	70	MC1070SS	75	1126.19	121184
	75	MC1075SS	75	1381.04	121252
	80	MC1080SS	75	1571.58	121337
14 2.0mm Pitch	85	MC1085SS	75	1991.48	121405
	100	MC10100SS	50	2253.60	119822
	16	MC1216SS	75	0.00	122259
	20	MC1220SS	75	867.71	122495
	25	MC1225SS	75	867.71	122617
	30	MC1230SS	75	932.02	122716
	35	MC1235SS	75	1021.82	122808
	40	MC1240SS	75	1052.17	122914
	45	MC1245SS	50	1121.33	123027
	50	MC1250SS	50	1123.76	123126
16 2.0mm Pitch	55	MC1255SS	50	1298.52	123232
	60	MC1260SS	50	1480.56	123324
	65	MC1265SS	25	1492.69	123393
	70	MC1270SS	25	1643.17	123508
	75	MC1275SS	25	1821.57	123584
	80	MC1280SS	25	2071.57	123683
	100	MC12100SS	25	3038.78	121818

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
14 2.0mm Pitch	25	MC1425SS	25	1558.22	124208
	30	MC1430SS	25	1597.06	124277
	35	MC1435SS	25	1643.17	124345
	40	MC1440SS	25	1657.73	124406
	45	MC1445SS	25	1734.19	124468
	50	MC1450SS	25	1813.07	124529
	55	MC1455SS	25	2252.38	124581
	60	MC1460SS	25	2343.41	124642
	65	MC1465SS	25	2433.21	124703
	70	MC1470SS	25	2504.80	124765
16 2.0mm Pitch	75	MC1475SS	25	3427.12	124826
	25	MC1625SS	25	1560.65	125793
	30	MC1630SS	25	1662.59	126066
	35	MC1635SS	25	1689.29	126127
	40	MC1640SS	25	1734.19	126196
	45	MC1645SS	25	1769.38	126271
	50	MC1650SS	25	1904.09	126349
	55	MC1655SS	25	2509.66	126431
	60	MC1660SS	25	2582.47	126516
	65	MC1665SS	25	2725.67	126592
20 2.5mm Pitch	70	MC1670SS	25	2842.18	126677
	75	MC1675SS	25	2935.63	126769
	80	MC1680SS	25	3862.79	126820
	85	MC1685SS	25	4007.20	126882
	90	MC1690SS	25	4138.26	126950
	100	MC16100SS	25	3876.13	125014
	35	MC2035SS	25	2889.51	128695
	40	MC2040SS	25	3133.43	128756
	45	MC2045SS	25	3133.43	128817
	50	MC2050SS	25	3217.17	128886
24 3.0mm Pitch	55	MC2055SS	25	3473.23	128961
	60	MC2060SS	25	3671.05	129043
	65	MC2065SS	20	4141.91	129111
	70	MC2070SS	20	5130.96	129173
	75	MC2075SS	20	5200.14	129265
	80	MC2080SS	20	5908.86	129340
	85	MC2085SS	20	6116.38	129418
	90	MC2090SS	20	6195.27	129487
	100	MC20100SS	10	6611.52	127704
	50	MC2450SS	5	6758.36	130483
24 3.0mm Pitch	55	MC2455SS	5	7397.91	130544
	60	MC2460SS	5	7453.73	130605
	65	MC2465SS	5	7480.43	130667
	70	MC2470SS	5	8092.07	130735
	75	MC2475SS	5	8187.95	130803
	80	MC2480SS	5	8227.99	130872
	85	MC2485SS	5	9582.33	130957
	100	MC24100SS	5	11395.40	129647



HIGH TENSILE — METRIC COARSE CLASS 8.8

HEX HEAD SET SCREWS

BOLTS: AS/NZ 1110-2000
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 1.0mm Pitch	12	MC0612SSZ	200	223.30	117262
	16	MC0616SSZ	200	224.52	117347
	20	MC0620SSZ	200	224.52	117415
	25	MC0625SSZ	200	268.20	117507
	30	MC0630SSZ	200	303.39	117583
	35	MC0635SSZ	200	334.95	117668
	40	MC0640SSZ	200	358.00	117736
	45	MC0645SSZ	200	466.01	117804
	50	MC0650SSZ	200	557.03	117873
	55	MC0655SSZ	200	887.12	117941
	60	MC0660SSZ	75	1513.32	118009
	65	MC0665SSZ	75	1560.65	118078
8 1.25mm Pitch	12	MC0812SSZ	200	330.09	118481
	16	MC0816SSZ	200	330.09	118627
	20	MC0820SSZ	200	330.09	118719
	25	MC0825SSZ	200	348.29	118788
	30	MC0830SSZ	200	383.49	118856
	35	MC0835SSZ	200	433.25	118924
	40	MC0840SSZ	200	484.22	119013
	45	MC0845SSZ	150	609.21	119099
	50	MC0850SSZ	150	726.94	119174
	55	MC0855SSZ	150	980.56	119259
	60	MC0860SSZ	150	1148.03	119334
	65	MC0865SSZ	150	1228.13	119426
10 1.5mm Pitch	12	MC1012SSZ	150	423.54	119976
	16	MC1016SSZ	150	438.11	120217
	20	MC1020SSZ	150	445.38	120446
	25	MC1025SSZ	150	502.42	120545
	30	MC1030SSZ	150	553.38	120644
	35	MC1035SSZ	150	563.09	120712
	40	MC1040SSZ	150	621.35	120804
	45	MC1045SSZ	150	633.48	120880
	50	MC1050SSZ	75	643.19	120958
	65	MC1065SSZ	75	1265.76	121122
	70	MC1070SSZ	75	1416.23	121191
	75	MC1075SSZ	75	1459.93	121269
12 1.75mm Pitch	16	MC1216SSZ	75	0.00	122266
	20	MC1220SSZ	75	895.62	122518
	25	MC1225SSZ	75	895.62	122624
	30	MC1230SSZ	75	944.15	122723
	35	MC1235SSZ	75	1031.53	122815
	40	MC1240SSZ	75	1094.64	122921
	45	MC1245SSZ	75	1265.76	123034
	50	MC1250SSZ	50	1371.33	123140
	55	MC1255SSZ	50	1480.56	123249
	60	MC1260SSZ	50	1589.78	123331
	65	MC1265SSZ	25	1714.77	123409
	70	MC1270SSZ	25	1810.64	123515
75	MC1275SSZ	25	1922.29	123591	
80	MC1280SSZ	25	2487.81	123690	
100	MC12100SSZ	25	3458.66	121825	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode	
14 2.0mm Pitch	25	MC1425SSZ	25	2036.37	124215	
	30	MC1430SSZ	25	2075.20	124284	
	35	MC1435SSZ	25	2127.39	124352	
	40	MC1440SSZ	25	2172.29	124413	
	45	MC1445SSZ	25	2320.34	124475	
	50	MC1450SSZ	25	2404.08	124536	
	55	MC1455SSZ	25	2861.60	124598	
	60	MC1460SSZ	25	3013.29	124659	
	65	MC1465SSZ	25	3094.60	124710	
	70	MC1470SSZ	25	3203.82	124772	
	16 2.0mm Pitch	25	MC1625SSZ	25	1677.15	125809
		30	MC1630SSZ	25	1678.37	126073
35		MC1635SSZ	25	1724.48	126134	
40		MC1640SSZ	25	1867.69	126202	
45		MC1645SSZ	25	1893.17	126288	
50		MC1650SSZ	25	1945.35	126363	
55		MC1655SSZ	25	2640.73	126448	
60		MC1660SSZ	25	2718.39	126523	
65		MC1665SSZ	25	2867.66	126608	
70		MC1670SSZ	25	2980.52	126684	
75		MC1675SSZ	25	3092.17	126776	
20 2.5mm Pitch		80	MC1680SSZ	25	4066.67	126837
	85	MC1685SSZ	25	4214.73	126899	
	90	MC1690SSZ	25	4359.13	126967	
	100	MC16100SSZ	25	4980.48	125021	
	35	MC2035SSZ	25	3100.67	128701	
	40	MC2040SSZ	25	3542.41	128763	
	45	MC2045SSZ	25	3868.85	128824	
	50	MC2050SSZ	25	3938.03	128909	
	55	MC2055SSZ	25	4359.13	128985	
	60	MC2060SSZ	25	4376.13	129050	
	65	MC2065SSZ	20	4490.20	129128	
	70	MC2070SSZ	20	6157.65	129180	
24 3.0mm Pitch	75	MC2075SSZ	20	6237.74	129272	
	80	MC2080SSZ	20	7089.66	129357	
	85	MC2085SSZ	20	7285.05	129425	
	100	MC20100SSZ	10	7933.09	127711	
	50	MC2450SSZ	5	8235.27	130490	
	55	MC2455SSZ	5	9866.30	130551	
	60	MC2460SSZ	5	10037.43	130612	
	65	MC2465SSZ	5	10100.53	130674	
	70	MC2470SSZ	5	10886.92	130742	
	75	MC2475SSZ	5	11022.83	130810	
	80	MC2480SSZ	5	11499.77	130889	
	85	MC2485SSZ	5	12300.72	130964	
100	MC24100SSZ	5	13674.48	129654		



HIGH TENSILE — METRIC COARSE CLASS 10.9

HEX HEAD BOLT ONLY AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10.9	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
8 1.25mm Pitch	25	M10C0825B	200	415.04	115886
	30	M10C0830B	200	438.11	115909
	35	M10C0835B	200	466.01	115923
	40	M10C0840B	200	512.13	115947
10 1.50mm Pitch	20	M10C1020B	150	473.29	115961
	25	M10C1025B	150	601.93	115978
	30	M10C1030B	150	648.04	115992
	35	M10C1035B	150	678.39	116012
	40	M10C1040B	150	720.86	116036
	50	M10C1050B	75	871.34	116043
	60	M10C1060B	75	1273.04	116050
12 1.75mm Pitch	90	M10C1090B	50	2183.22	116074
	25	M10C1225B	75	1041.24	116098
	30	M10C1230B	75	1120.12	116104
	35	M10C1235B	75	1222.06	116128
	40	M10C1240B	75	1298.52	116142
	45	M10C1245B	75	1451.43	116166
	50	M10C1250B	50	1544.88	116180
	55	M10C1255B	50	1746.33	116203
	60	M10C1260B	50	1803.36	116210
	16 2.00mm Pitch	30	M10C1630B	25	2105.54
35		M10C1635B	25	2117.68	116319
40		M10C1640B	25	2197.77	116326
45		M10C1645B	25	2281.51	116333
50		M10C1650B	25	2371.32	116357
60		M10C1660B	25	2726.89	116364
65		M10C1665B	25	3016.93	116388
70		M10C1670B	25	3078.82	116401
80		M10C1680B	25	3749.92	116425
90		M10C1690B	25	3904.05	116432
100		M10C16100B	25	4296.03	116265
130		M10C16130B	15	6603.03	116272
140		M10C16140B	15	6936.76	116289
150	M10C16150B	10	7865.14	116296	
20 2.50mm Pitch	30	M10C2030B	25	3394.35	116456
	35	M10C2035B	25	3423.48	116463
	40	M10C2040B	25	3453.81	116470
	45	M10C2045B	25	6573.90	116487
	50	M10C2050B	25	6942.83	116494
	55	M10C2055B	25	7147.91	116517
	60	M10C2060B	25	7308.11	116524
	65	M10C2065B	20	7310.53	116548
	70	M10C2070B	20	7344.51	116555
	75	M10C2075B	20	7899.12	116562
80	M10C2080B	20	8039.89	116579	

HEX HEAD BOLT ONLY AS/NZ 1110-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10.9	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
08 1.25mm Pitch	25	M10C0825BZ	200	459.94	115893
	30	M10C0830BZ	200	487.85	115916
	35	M10C0835BZ	200	518.20	115930
	40	M10C0840BZ	200	569.17	115954
10 1.50mm Pitch	25	M10C1025BZ	150	720.86	115985
	30	M10C1030BZ	150	756.06	116005
	35	M10C1035BZ	150	756.06	116029
	75	M10C1075BZ	75	1589.78	116067
12 1.75mm Pitch	30	M10C1230BZ	75	1241.48	116111
	35	M10C1235BZ	75	1357.99	116135
	40	M10C1240BZ	75	1440.51	116159
	45	M10C1245BZ	75	1611.61	116173
	50	M10C1250BZ	50	1719.63	116197
	65	M10C1265BZ	50	2064.29	116227
	70	M10C1270BZ	50	2169.86	116234
16 2.00mm Pitch	90	M10C1290BZ	25	2754.80	116241
	100	M10C12100BZ	25	3959.87	116081
	45	M10C1645BZ	25	2537.58	116340
	60	M10C1660BZ	25	3032.71	116371
20 2.50mm Pitch	65	M10C1665BZ	25	3353.09	116395
	70	M10C1670BZ	25	3423.48	116418
	50	M10C2050BZ	25	7714.66	116500
	60	M10C2060BZ	25	8119.98	116531
	80	M10C2080BZ	20	8934.28	116586
90	M10C2090BZ	20	9132.10	116593	

HEX HEAD BOLT ONLY DIN 960

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
8 1.0mm Pitch	20	MF0820B	200	770.62	136980
	25	MF0825B	200	782.76	137024
	30	MF0830B	200	891.98	137062
	35	MF0835B	200	895.62	137109
	40	MF0840B	200	922.32	137147
	45	MF0845B	150	1014.55	137185
10 1.25mm Pitch	50	MF0850B	150	1076.44	137222
	20	MF1020B	150	833.72	137475
	25	MF1025B	150	922.32	137512
	30	MF1030B	150	1037.60	137567
	35	MF1035B	150	1052.17	137604
	40	MF1040B	150	1141.97	137666
	45	MF1045B	150	1245.12	137727
	50	MF1050B	75	1315.50	137765
	55	MF1055B	75	1622.54	137826
	60	MF1060B	75	1939.28	137871
	65	MF1065B	75	1990.26	137925
	70	MF1070B	75	2027.88	137987
	75	MF1075B	75	2122.53	138021
	80	MF1080B	75	2532.72	138069
	85	MF1085B	75	3150.43	138106
90	MF1090B	50	3766.91	138144	
100	MF10100B	50	4090.94	137260	
110	MF10110B	50	4351.85	137307	
120	MF10120B	50	4655.24	137345	
130	MF10130B	50	5018.10	137383	
140	MF10140B	50	5332.41	137420	
150	MF10150B	50	5765.67	137444	
12 1.25mm Pitch	20	MF1220B	75	1867.69	138328
	25	MF1225B	75	1936.85	138366
	30	MF1230B	75	1984.19	138403
	35	MF1235B	75	2212.34	138441
	40	MF1240B	75	2481.75	138489
	45	MF1245B	75	2737.81	138540
	50	MF1250B	50	2764.51	138601
	55	MF1255B	50	2828.83	138663
	60	MF1260B	50	2843.40	138700
	65	MF1265B	50	2935.63	138748
	70	MF1270B	50	3073.97	138786
	75	MF1275B	25	3247.51	138823
	80	MF1280B	25	3802.11	138861
	85	MF1285B	25	4726.85	138908
	90	MF1290B	25	4734.13	138946
100	MF12100B	25	5048.44	138182	
110	MF12110B	25	5537.51	138229	
120	MF12120B	25	5885.80	138267	
150	MF12150B	25	6924.62	138304	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.5mm Pitch	20	MFA1220B	75	2241.47	140505
	25	MFA1225B	75	2241.47	140543
	30	MFA1230B	75	2382.23	140581
	35	MFA1235B	75	2651.65	140628
	40	MFA1240B	75	2976.88	140666
	45	MFA1245B	75	3043.63	140703
	50	MFA1250B	50	3209.89	140741
	55	MFA1255B	50	3316.69	140796
	60	MFA1260B	50	3401.64	140833
	65	MFA1265B	50	3522.99	140871
14 1.5mm Pitch	70	MFA1270B	50	3689.25	140918
	75	MFA1275B	25	3891.92	140956
	25	MF1425B	25	3634.64	139028
	30	MF1430B	25	3944.09	139066
	35	MF1435B	25	4007.20	139103
	40	MF1440B	25	4311.82	139141
	45	MF1445B	25	4484.14	139196
	50	MF1450B	25	4655.24	139257
	55	MF1455B	25	5393.09	139295
	60	MF1460B	25	5435.57	139332
16 1.5mm Pitch	65	MF1465B	25	5525.38	139387
	70	MF1470B	25	6184.34	139424
	75	MF1475B	25	6242.59	139462
	80	MF1480B	25	6867.58	139509
	85	MF1485B	25	7147.91	139547
	90	MF1490B	25	7444.02	139585
	100	MF14100B	25	7509.56	139584
	30	MF1630B	25	3635.85	139745
	35	MF1635B	25	3944.09	139783
	40	MF1640B	25	4007.20	139806
45	MF1645B	25	4311.82	139844	
50	MF1650B	25	4484.14	139899	
55	MF1655B	25	4655.24	139943	
60	MF1660B	25	5393.09	139998	
65	MF1665B	25	5428.29	140031	
70	MF1670B	25	5928.28	140079	
75	MF1675B	25	6179.48	140093	
80	MF1680B	25	6242.59	140130	
85	MF1685B	25	7259.56	140178	
90	MF1690B	25	7802.03	140192	
100	MF16100B	25	8565.36	139622	
110	MF16110B	15	9367.54	139646	
120	MF16120B	15	9662.42	139660	
130	MF16130B	15	11601.71	139707	
150	MF16150B	15	12970.61	139721	



HIGH TENSILE — METRIC FINE CLASS 8.8

HEX HEAD BOLT & NUT

BOLTS: DIN 960
NUTS: DIN 934

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Hi Tensile	Hex	Metric Fine	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
8 1.0mm Pitch	20	MF0820BN	200	992.70	136997
	25	MF0825BN	200	1006.06	137031
	30	MF0830BN	200	1123.76	137079
	35	MF0835BN	200	1128.61	137116
	40	MF0840BN	200	1156.53	137154
	45	MF0845BN	150	1258.47	137192
10 1.25mm Pitch	50	MF0850BN	150	1327.64	137239
	20	MF1020BN	150	1166.24	137482
	25	MF1025BN	150	1264.54	137529
	30	MF1030BN	150	1389.54	137574
	35	MF1035BN	150	1407.74	137611
	40	MF1040BN	150	1503.62	137673
	45	MF1045BN	150	1615.26	137734
	50	MF1050BN	75	1694.15	137772
	55	MF1055BN	75	2025.45	137833
	60	MF1060BN	75	2179.57	137888
	65	MF1065BN	75	2258.46	137932
	70	MF1070BN	75	2376.17	137994
	75	MF1075BN	75	2571.56	138038
	80	MF1080BN	75	3023.00	138076
12 1.25mm Pitch	85	MF1085BN	75	3692.89	138113
	90	MF1090BN	50	4363.99	138151
	100	MF10100BN	50	4719.57	137277
	110	MF10110BN	50	4834.85	137314
	120	MF10120BN	50	5336.06	137352
	130	MF10130BN	50	5734.11	137390
	140	MF10140BN	50	6075.11	137437
	150	MF10150BN	50	6724.39	137451
	20	MF1220BN	75	2456.26	138335
	25	MF1225BN	75	2530.29	138373
	30	MF1230BN	75	2582.47	138410
	35	MF1235BN	75	2830.04	138458
	40	MF1240BN	75	3123.72	138496
	45	MF1245BN	75	3181.97	138557
50	MF1250BN	50	3334.89	138618	
55	MF1255BN	50	3433.19	138670	
60	MF1260BN	50	3520.57	138717	
65	MF1265BN	50	3621.29	138755	
70	MF1270BN	50	3769.34	138793	
75	MF1275BN	25	3961.08	138830	
80	MF1280BN	25	4564.23	138878	
85	MF1285BN	25	5575.13	138915	
90	MF1290BN	25	5579.99	138953	
100	MF12100BN	25	5922.21	138199	
110	MF12110BN	25	6459.82	138236	
120	MF12120BN	25	6839.67	138274	
130	MF12130BN	25	8994.96	214619	
140	MF12140BN	25	9305.63	214626	
150	MF12150BN	25	9820.19	138311	
12 1.5mm Pitch	25	MFA1225BN	75	3035.14	140550
	30	MFA1230BN	75	3190.47	140598
	35	MFA1235BN	75	3484.16	140635
	40	MFA1240BN	75	3838.51	140673
	45	MFA1245BN	75	3911.34	140710
	50	MFA1250BN	50	4092.15	140758
55	MFA1255BN	50	4208.66	140802	
60	MFA1260BN	50	4303.31	140840	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.5mm Pitch	65	MFA1265BN	50	4433.16	140888
	70	MFA1270BN	50	4617.63	140925
	75	MFA1275BN	50	4836.07	140963
14 1.5mm Pitch	25	MF1425BN	25	4919.80	139035
	30	MF1430BN	25	5257.18	139073
	35	MF1435BN	25	5325.13	139110
	40	MF1440BN	25	5656.45	139158
	45	MF1445BN	25	5845.76	139202
	50	MF1450BN	25	6035.08	139264
	55	MF1455BN	25	6839.67	139301
	60	MF1460BN	25	6883.35	139349
	65	MF1465BN	25	6980.44	139394
	70	MF1470BN	25	7701.30	139431
	75	MF1475BN	25	7763.20	139479
16 1.5mm Pitch	80	MF1480BN	25	8447.65	139516
	85	MF1485BN	25	8752.25	139554
	90	MF1490BN	25	9075.06	139592
	100	MF14100BN	25	9149.09	138991
	30	MF1630BN	25	5316.64	139752
	35	MF1635BN	25	5384.61	139790
	40	MF1640BN	25	5717.12	139813
	45	MF1645BN	25	5904.01	139851
	50	MF1650BN	25	6094.53	139905
	55	MF1655BN	25	6897.92	139950
	60	MF1660BN	25	6939.18	140000
65	MF1665BN	25	7479.22	140048	
70	MF1670BN	25	7754.70	140086	
75	MF1675BN	25	7822.65	140109	
80	MF1680BN	25	8933.08	140147	
85	MF1685BN	25	9346.90	140185	
90	MF1690BN	25	9524.08	140208	
100	MF16100BN	25	10360.23	139639	
110	MF16110BN	15	11235.21	139653	
120	MF16120BN	15	11556.81	139677	
130	MF16130BN	15	13673.27	139714	
140	MF16140BN	15	14402.62	214633	
150	MF16150BN	15	15165.96	139738	



HIGH TENSILE — METRIC FINE CLASS 8.8

HEX HEAD BOLT ONLY DIN 960

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
8 1.0mm Pitch	20	MF0820BZ	200	922.32	137017
	25	MF0825BZ	200	940.52	137055
	30	MF0830BZ	200	1065.51	137093
	35	MF0835BZ	200	1075.22	137130
	40	MF0840BZ	200	1105.57	137178
	45	MF0845BZ	150	1215.99	137215
10 1.25mm Pitch	50	MF0850BZ	150	1291.24	137253
	20	MF1020BZ	150	997.56	137505
	25	MF1025BZ	150	1105.57	137550
	30	MF1030BZ	150	1245.12	137598
	35	MF1035BZ	150	1264.54	137635
	40	MF1040BZ	150	1372.55	137697
	45	MF1045BZ	150	1497.55	137758
	50	MF1050BZ	75	1571.58	137796
	55	MF1055BZ	75	1946.56	137857
	60	MF1060BZ	75	2116.46	137901
	65	MF1065BZ	75	2197.77	137956
	70	MF1070BZ	75	2330.05	138014
	75	MF1075BZ	75	2544.86	138052
	80	MF1080BZ	75	3043.63	138090
85	MF1085BZ	75	3779.05	138137	
90	MF1090BZ	50	4518.11	138175	
100	MF10100BZ	50	4905.23	137291	
110	MF10110BZ	50	5033.88	137338	
120	MF10120BZ	50	5587.26	137376	
130	MF10130BZ	50	5843.33	137413	
150	MF10150BZ	50	6204.98	137468	
12 1.25mm Pitch	20	MF1220BZ	75	2241.47	138359
	25	MF1225BZ	75	2322.77	138397
	30	MF1230BZ	75	2382.23	138434
	35	MF1235BZ	75	2651.65	138472
	40	MF1240BZ	75	2976.88	138519
	45	MF1245BZ	75	3043.63	138571
	50	MF1250BZ	50	3209.89	138632
	55	MF1255BZ	50	3316.69	138694
	60	MF1260BZ	50	3401.64	138731
	65	MF1265BZ	50	3522.99	138779
	70	MF1270BZ	50	3689.25	138816
	75	MF1275BZ	25	3891.92	138854
	80	MF1280BZ	25	4554.52	138892
	85	MF1285BZ	25	5672.22	138939
90	MF1290BZ	25	5678.29	138977	
100	MF12100BZ	25	6055.71	138212	
110	MF12110BZ	25	6647.93	138250	
120	MF12120BZ	25	7060.53	138298	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.5mm Pitch	20	MFA1220BZ	75	0.00	140536
	25	MFA1225BZ	75	2788.78	140574
	30	MFA1230BZ	75	2855.53	140611
	35	MFA1235BZ	75	3181.97	140659
	40	MFA1240BZ	75	3417.41	140697
	45	MFA1245BZ	75	3649.20	140734
	50	MFA1250BZ	50	3851.86	140772
	55	MFA1255BZ	50	3976.87	140826
	60	MFA1260BZ	50	4081.23	140864
	65	MFA1265BZ	50	4226.86	140901
14 1.5mm Pitch	70	MFA1270BZ	50	4428.31	140949
	75	MFA1275BZ	25	4669.81	140987
	25	MF1425BZ	25	4362.78	139059
	30	MF1430BZ	25	4726.85	139097
	35	MF1435BZ	25	4809.37	139134
	40	MF1440BZ	25	5169.80	139172
	45	MF1445BZ	25	5379.75	139226
	50	MF1450BZ	25	5587.26	139288
	55	MF1455BZ	25	6470.74	139325
	60	MF1460BZ	25	7300.82	139363
	65	MF1465BZ	25	7357.86	139417
	70	MF1470BZ	25	7416.12	139455
	75	MF1475BZ	25	7488.93	139493
	80	MF1480BZ	25	8269.25	139530
85	MF1485BZ	25	8599.33	139578	
90	MF1490BZ	25	8928.22	139615	
100	MF14100BZ	25	9008.31	139011	
16 1.5mm Pitch	30	MF1630BZ	25	4726.85	139776
	40	MF1640BZ	25	5169.80	139837
	45	MF1645BZ	25	5379.75	139875
	50	MF1650BZ	25	5587.26	139929
	55	MF1655BZ	25	6470.74	139974
	60	MF1660BZ	25	6514.43	140024
	65	MF1665BZ	25	7113.94	140062
	75	MF1675BZ	25	7488.93	140123
	80	MF1680BZ	25	8707.35	140161
	120	MF16120BZ	15	11596.86	139691



HIGH TENSILE — METRIC FINE CLASS 8.8

HEX HEAD BOLT & NUT

BOLTS: DIN 960
NUTS: DIN 934

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
8 1.0mm Pitch	20	MF0820BNZ	200	1167.45	137000
	25	MF0825BNZ	200	1190.52	137048
	30	MF0830BNZ	200	1327.64	137086
	35	MF0835BNZ	200	1334.92	137123
	40	MF0840BNZ	200	1370.12	137161
	45	MF0845BNZ	150	1490.26	137208
10 1.25mm Pitch	50	MF0850BNZ	150	1572.79	137246
	20	MF1020BNZ	150	1371.33	137499
	25	MF1025BNZ	150	1490.26	137536
	30	MF1030BNZ	150	1644.39	137581
	35	MF1035BNZ	150	1662.59	137628
	40	MF1040BNZ	150	1780.31	137680
	45	MF1045BNZ	150	1917.43	137741
	50	MF1050BNZ	75	1997.53	137789
	55	MF1055BNZ	75	2407.72	137840
	60	MF1060BNZ	75	2590.97	137895
	65	MF1065BNZ	75	2681.98	137949
	70	MF1070BNZ	75	2823.98	138007
	75	MF1075BNZ	75	3059.41	138045
	80	MF1080BNZ	75	3601.87	138083
	85	MF1085BNZ	75	4405.25	138120
	90	MF1090BNZ	50	5209.85	138168
	100	MF10100BNZ	50	5635.81	137284
	110	MF10110BNZ	50	5774.16	137321
120	MF10120BNZ	50	6377.30	137369	
130	MF10130BNZ	50	6908.84	137406	
140	MF10140BNZ	50	7230.44	214640	
150	MF10150BNZ	50	7394.26	214657	
12 1.25mm Pitch	20	MF1220BNZ	75	2976.88	138342
	25	MF1225BNZ	75	3071.54	138380
	30	MF1230BNZ	75	3134.65	138427
	35	MF1235BNZ	75	3435.62	138465
	40	MF1240BNZ	75	3800.90	138502
	45	MF1245BNZ	75	3874.93	138564
	50	MF1250BNZ	50	4063.02	138625
	55	MF1255BNZ	50	4180.75	138687
	60	MF1260BNZ	50	4276.61	138724
	65	MF1265BNZ	50	4412.54	138762
	70	MF1270BNZ	50	4599.42	138809
	75	MF1275BNZ	25	4825.14	138847
	80	MF1280BNZ	25	5567.85	138885
	85	MF1285BNZ	25	6819.04	138922
	90	MF1290BNZ	25	6825.11	138960
	100	MF12100BNZ	25	7248.64	138205
	110	MF12110BNZ	25	7910.04	138243
	120	MF12120BNZ	25	8374.84	138281
	130	MF12130BNZ	25	9004.67	214664
	140	MF12140BNZ	25	9698.83	214671
	150	MF12150BNZ	25	10420.90	214688
	25	MFA1225BNZ	75	3805.75	140567
30	MFA1230BNZ	75	3872.50	140604	
35	MFA1235BNZ	75	4235.35	140642	
40	MFA1240BNZ	75	4499.91	140680	
45	MFA1245BNZ	75	4759.61	140727	
50	MFA1250BNZ	50	4987.77	140765	
55	MFA1255BNZ	50	5128.53	140819	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.25mm Pitch	60	MFA1260BNZ	50	5243.83	140857
	65	MFA1265BNZ	50	5405.23	140895
	70	MFA1270BNZ	50	5629.74	140932
	75	MFA1275BNZ	50	5901.58	140970
14 1.5mm Pitch	25	MF1425BNZ	25	5797.21	139042
	30	MF1430BNZ	25	6195.27	139080
	35	MF1435BNZ	25	6282.64	139127
	40	MF1440BNZ	25	6678.27	139165
	45	MF1445BNZ	25	6907.63	139219
	50	MF1450BNZ	25	7133.35	139271
	55	MF1455BNZ	25	8099.35	139318
	60	MF1460BNZ	25	8144.26	139356
	65	MF1465BNZ	25	8261.97	139400
	70	MF1470BNZ	25	9127.25	139448
	75	MF1475BNZ	25	9207.34	139486
	80	MF1480BNZ	25	10031.35	139523
85	MF1485BNZ	25	10408.78	139561	
90	MF1490BNZ	25	10781.33	139608	
100	MF14100BNZ	25	10863.86	139004	
16 1.5mm Pitch	30	MF1630BNZ	25	6270.50	139769
	35	MF1635BNZ	25	6400.35	214695
	40	MF1640BNZ	25	6701.32	139820
	45	MF1645BNZ	25	6931.90	139868
	50	MF1650BNZ	25	7206.17	139912
	55	MF1655BNZ	25	7712.23	139967
	60	MF1660BNZ	25	8219.49	140017
	65	MF1665BNZ	25	8872.40	140055
	70	MF1670BNZ	25	9073.84	214701
	75	MF1675BNZ	25	9280.15	140116
	80	MF1680BNZ	25	9835.97	140154
	85	MF1685BNZ	25	10855.35	214718
	90	MF1690BNZ	25	11227.92	214725
	100	MF16100BNZ	25	12271.60	214732
110	MF16110BNZ	15	13320.12	214749	
120	MF16120BNZ	15	13707.25	139684	
130	MF16130BNZ	15	16244.82	214756	
140	MF16140BNZ	15	17469.30	214763	
150	MF16150BNZ	15	18036.04	214770	



HIGH TENSILE — METRIC FINE CLASS 8.8

HEX HEAD SET SCREWS DIN 961

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8.8	BOX	BLACK



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.25mm Pitch	35	MF1035SS	150	1052.17	137642
	40	MF1040SS	150	1140.75	137703
	50	MF1050SS	75	1315.50	137802
	60	MF1060SS	75	1764.53	137918
	65	MF1065SS	75	1833.70	137963
12 1.25mm Pitch	40	MF1240SS	75	2481.75	138526
	45	MF1245SS	75	2532.72	138588
	50	MF1250SS	50	2674.70	138649
12 1.5mm Pitch	50	MFA1250SS	50	3209.89	140789
14 1.5mm Pitch	40	MF1440SS	25	4311.82	139189
	45	MF1445SS	25	4484.14	139233
	60	MF1460SS	25	5435.57	139370
16 1.5mm Pitch	45	MF1645SS	25	4311.82	139882
	50	MF1650SS	25	4484.14	139936
	55	MF1655SS	25	4657.67	139981

HEX HEAD SET SCREWS DIN 961

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 1.25mm Pitch	35	MF1035SSZ	150	1264.54	137659
	40	MF1040SSZ	150	1373.76	137710
	50	MF1050SSZ	75	1571.58	137819
	55	MF1055SSZ	75	1952.64	137864
	65	MF1065SSZ	75	2198.98	137970
12 1.25mm Pitch	40	MF1240SSZ	75	2976.88	138533
	45	MF1245SSZ	75	3040.00	138595
	50	MF1250SSZ	50	3209.89	138656
14 1.5mm Pitch	45	MF1445SSZ	25	5379.75	139240



STRUCTURAL ASSEMBLIES AS 1252-1983

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8.8	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 1.75mm Pitch	30	STRA1230G	200	1762.10	196182
	35	STRA1235G	200	1890.74	196199
	40	STRA1240G	150	1986.62	196205
	45	STRA1245G	150	2082.49	196212
	50	STRA1250G	150	2162.58	196229
	60	STRA1260G	150	2541.21	212578
	70	STRA1270G	150	2857.95	212585
	80	STRA1280G	150	3177.12	212592
	90	STRA1290G	100	3495.07	212608
	100	STRA12100G	100	3810.60	212615
16 2.00mm Pitch	40	STRA1640G	100	2805.77	196373
	45	STRA1645G	100	3012.07	196380
	50	STRA1650G	100	3131.01	196397
	55	STRA1655G	100	3702.60	196403
	60	STRA1660G	100	3882.21	196410
	65	STRA1665G	75	4196.52	196427
	70	STRA1670G	75	4327.58	196434
	75	STRA1675G	75	4661.32	196441
	80	STRA1680G	75	4950.15	196458
	85	STRA1685G	75	5149.17	196465
	90	STRA1690G	75	5350.63	196472
	100	STRA16100G	60	5604.25	196236
	110	STRA16110G	60	5694.06	196243
	120	STRA16120G	50	6113.95	196250
	130	STRA16130G	50	6537.50	196267
	140	STRA16140G	50	6751.08	196274
	150	STRA16150G	50	6962.24	196281
	160	STRA16160G	40	7594.51	196298
180	STRA16180G	40	8225.56	196304	
200	STRA16200G	40	9285.01	196311	
220	STRA16220G	30	10973.08	196328	
240	STRA16240G	30	11542.24	196335	
250	STRA16250G	30	12521.59	196342	
270	STRA16270G	30	15540.95	196359	
300	STRA16300G	30	18567.59	196366	
20 2.50mm Pitch	40	STRA2040G	75	3612.80	196632
	45	STRA2045G	75	3853.08	196649
	50	STRA2050G	50	3895.55	196656
	55	STRA2055G	50	3942.88	196663
	60	STRA2060G	50	4247.48	196670
	65	STRA2065G	50	4680.74	196687
	70	STRA2070G	50	4980.48	196694
	75	STRA2075G	50	5240.18	196700
	80	STRA2080G	50	5476.84	196717
	85	STRA2085G	50	5736.54	196724
	90	STRA2090G	40	5931.92	196731
	100	STRA20100G	40	6197.69	196489
	110	STRA20110G	40	7689.17	196496
	120	STRA20120G	30	8047.17	196502
	130	STRA20130G	30	8384.55	196519
	140	STRA20140G	30	8748.61	196526
	150	STRA20150G	30	9226.76	196533
	160	STRA20160G	30	14348.01	196540
180	STRA20180G	30	15192.66	196557	
190	STRA20190G	30	16339.48	196564	
200	STRA20200G	30	16243.61	196571	
220	STRA20220G	30	17299.41	196588	
240	STRA20240G	20	18567.59	196595	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 2.50mm Pitch	250	STRA20250G	20	18773.89	196601
	270	STRA20270G	20	19089.41	196618
	300	STRA20300G	20	21307.82	196625
24 3.00mm Pitch	50	STRA2450G	30	7379.71	196885
	55	STRA2455G	30	7856.64	196892
	60	STRA2460G	30	8428.23	196908
	65	STRA2465G	30	8586.00	196915
	70	STRA2470G	30	8845.70	196922
	75	STRA2475G	30	8985.25	196939
	80	STRA2480G	30	9009.52	196946
	85	STRA2485G	30	9226.76	196953
	90	STRA2490G	25	9496.17	196960
	100	STRA24100G	25	11076.24	196748
	110	STRA24110G	20	12318.93	196755
	120	STRA24120G	20	13420.85	196762
	130	STRA24130G	20	13971.81	196779
	140	STRA24140G	20	15059.17	196786
	150	STRA24150G	20	16419.57	196793
160	STRA24160G	20	17724.15	196809	
180	STRA24180G	15	21941.30	196816	
200	STRA24200G	15	23210.69	196823	
220	STRA24220G	15	25527.40	196830	
250	STRA24250G	15	27640.21	196847	
280	STRA24280G	15	29324.65	196854	
300	STRA24300G	15	29709.35	196861	
330	STRA24330G	15	35242.00	196878	
30 3.50mm Pitch	75	STRA3075G	15	23663.36	197134
	80	STRA3080G	15	23989.80	197141
	85	STRA3085G	15	24308.98	197158
	90	STRA3090G	15	24952.17	197165
	100	STRA30100G	15	25443.66	196984
	110	STRA30110G	10	26454.57	196991
	120	STRA30120G	10	27107.46	197004
	130	STRA30130G	10	28545.54	197011
	140	STRA30140G	10	29556.45	197028
	150	STRA30150G	10	31226.31	197035
	160	STRA30160G	10	36506.54	197042
	170	STRA30170G	10	37555.06	197059
	180	STRA30180G	10	38807.46	197066
	190	STRA30190G	10	39951.87	197073
	200	STRA30200G	10	41097.47	197080
	220	STRA30220G	10	42196.96	197097
	250	STRA30250G	10	45359.52	197103
	260	STRA30260G	10	46416.53	197110
300	STRA30300G	10	61184.44	197127	
36 4.00mm Pitch	85	STRA3685G	8	44876.52	197295
	90	STRA3690G	8	45020.92	197301
	100	STRA36100G	8	45763.63	197172
	110	STRA36110G	8	48963.82	197189
	120	STRA36120G	8	49386.13	197196
	130	STRA36130G	8	49808.46	197202
	140	STRA36140G	8	50073.01	197219
	150	STRA36150G	8	53693.08	197226
	170	STRA36170G	5	56978.21	197233
	180	STRA36180G	5	57093.50	197240
	200	STRA36200G	5	57286.46	197257
	240	STRA36240G	5	66623.65	197264
260	STRA36260G	5	75957.19	197271	
300	STRA36300G	5	101274.64	197288	

STRUCTURAL NUTS

DIMENSIONAL: AS/NZS 1252-1983
MECHANICAL: AS/NZS 1252-1996

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric	8.8	BOX	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
16	STRH16K	450	690.53	197455
20	STRH20K	250	1118.90	197479
22	STRH22K	200	1728.35	197509
24	STRH24K	100	2596.47	197523
30	STRH30K	50	4219.58	197547
36	STRH36K	25	10564.11	197561

STRUCTURAL NUTS

DIMENSIONAL: AS/NZS 1252-1983
MECHANICAL: AS/NZS 1252-1996

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric	8.8	BOX	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
16	STRH16KG	450	794.89	197462
20	STRH20KG	250	1290.03	197486
22	STRH22KG	200	2720.82	197516
24	STRH24KG	100	2952.62	197530
30	STRH30KG	50	4870.05	197554
36	STRH36KG	25	12852.90	197578

STRUCTURAL WASHERS

DIMENSIONAL: AS/NZS 1252-1983
MECHANICAL: AS/NZS 1252-1996

TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Metric	8.8	BOX	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
12	STRB12	1000	546.11	197318
16	STRB16	800	423.62	197325
20	STRB20	500	558.24	197332
22	STRB22	400	731.41	197349
24	STRB24	350	904.11	197356
30	STRB30	250	1440.51	197363
36	STRB36	200	2720.82	197370

STRUCTURAL WASHERS

DIMENSIONAL: AS/NZS 1252-1983
MECHANICAL: AS/NZS 1252-1996

TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Metric	8.8	BOX	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
12	STRG12	1000	723.29	197387
16	STRG16	800	490.28	197394
20	STRG20	500	690.53	197400
22	STRG22	400	866.49	197417
24	STRG24	350	1055.80	197424
30	STRG30	250	1764.53	197431
36	STRG36	200	3372.51	197448

LOAD INDICATOR WASHERS

TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Metric	8.8	BOX	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
16	FWLIG16	800	3582.45	112779
20	FWLIG20	500	4538.74	112786
24	FWLIG24	350	6570.25	112793

FLANGED PURLIN BOLTS

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PFBN1230Z	100	20.64	195659

ASSEMBLED BOLT/ NUT/ WASHER

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PAS1230Z	200	16.99	195611

FLANGED PURLIN BOLTS

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PFBN1230G	100	20.64	195628
16	30	PFBN1630G	100	36.41	195666

ASSEMBLED BOLT/ NUT/ WASHER

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PAS1230G	200	19.42	195604

FLANGED PURLIN BOLTS

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric	8.8	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PFBN1230HTZ	100	21.84	195642

FASCIA BOLTS ASSEMBLED

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PFAB1230Z	300	P.O.A	215258

FLANGED PURLIN BOLTS

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric	8.8	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12	30	PFBN1230HTG	100	23.06	195635



NUTS — HEXAGON NUTS

UNC GRADE 5 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	PACKETS	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC5H14	200	40.06	160879
5/16	NC5H516	200	61.89	161128
3/8	NC5H38	200	69.18	161081
7/16	NC5H716	150	148.05	161203
1/2	NC5H12	150	158.98	160756
9/16	NC5H916	75	268.20	161296
5/8	NC5H58	75	283.97	161166
3/4	NC5H34	75	600.72	161036
7/8	NC5H78	50	1404.11	161241
1	NC5H100	50	1939.28	160596
1 1/8	NC5H118	25	3582.45	160718
1 1/4	NC5H114	25	3760.85	160671
1 3/8	NC5H138	10	4400.40	160831
1 1/2	NC5H112	1	5061.80	160633
1 3/4	NC5H134	1	13110.18	160794
2	NC5H200	1	20771.42	160916
2 1/4	NC5H214	1	30189.92	160992
2 1/2	NC5H212	1	34709.23	160954

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BULK	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC5H14K	6000	31.56	160886
5/16	NC5H516K	4000	47.34	161135
3/8	NC5H38K	3000	59.47	161098
7/16	NC5H716K	2000	126.21	161210
1/2	NC5H12K	1000	143.21	160763
9/16	NC5H916K	1000	251.21	161302
5/8	NC5H58K	500	273.06	161173
3/4	NC5H34K	250	535.19	161043
7/8	NC5H78K	250	1310.66	161258
1	NC5H100K	250	1718.41	160602
1-1/8	NC5H118K	125	3291.19	160725
1-1/4	NC5H114K	100	3457.46	160688
1-3/8	NC5H138K	75	4035.11	213261
1-1/2	NC5H112K	50	4865.20	160640
1-3/4	NC5H134K	25	12522.81	160800
2	NC5H200K	20	18693.79	160923
2-1/4	NC5H214K	15	27170.57	161005
2-1/2	NC5H212K	15	31239.65	213278

UNC GRADE 5 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC5H14Z	200	44.91	160909
5/16	NC5H516Z	200	64.32	161159
3/8	NC5H38Z	200	77.67	161111
7/16	NC5H716Z	150	168.69	161234
1/2	NC5H12Z	150	182.03	160787
9/16	NC5H916Z	100	307.04	161326
5/8	NC5H58Z	75	413.83	161197
3/4	NC5H34Z	75	838.58	161074
7/8	NC5H78Z	50	1783.95	161289
1	NC5H100Z	50	2609.17	160626
1 1/8	NC5H118Z	25	4065.45	160749
1 1/4	NC5H114Z	25	4212.15	160701
1 3/8	NC5H138Z	10	4928.44	160862
1 1/2	NC5H112Z	1	0.00	160664
1 3/4	NC5H134Z	1	14093.43	160824
2	NC5H200Z	1	22329.27	160947
2 1/4	NC5H214Z	1	32454.16	161029
2 1/2	NC5H212Z	1	37312.42	160985

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	5	BULK	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC5H14KZ	6000	40.06	160893
5/16	NC5H516KZ	4000	52.18	161142
3/8	NC5H38KZ	3000	64.32	161104
7/16	NC5H716KZ	2000	146.85	161227
1/2	NC5H12KZ	1000	166.26	160770
9/16	NC5H916KZ	1000	273.06	161319
5/8	NC5H58KZ	500	316.75	161180
3/4	NC5H34KZ	250	603.15	161067
7/8	NC5H78KZ	250	1587.35	213285
1	NC5H100KZ	200	2207.48	160619
1-1/8	NC5H118KZ	125	3775.41	160732
1-1/4	NC5H114KZ	100	4407.68	160695
1-3/8	NC5H138KZ	75	4640.37	213292
1-1/2	NC5H112KZ	50	5594.98	160657
1-3/4	NC5H134KZ	25	14401.15	213308
2	NC5H200KZ	20	21497.86	213315
2-1/4	NC5H214KZ	15	31246.16	213322
2-1/2	NC5H212KZ	15	35925.48	213339



NUTS — HEXAGON NUTS

UNC GRADE 8 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	PACKETS	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC8H14	200	98.30	173329
5/16	NC8H516	200	134.72	173565
3/8	NC8H38	200	158.98	173527
7/16	NC8H716	150	180.83	173640
1/2	NC8H12	150	190.54	173220
9/16	NC8H916	75	356.79	173725
5/8	NC8H58	75	411.41	173602
3/4	NC8H34	75	651.69	173480
7/8	NC8H78	50	1526.67	173688
1	NC8H100	50	2151.66	173053
1 1/8	NC8H118	25	3979.29	173183
1 1/4	NC8H114	25	4177.10	173145
1 3/8	NC8H138	10	5147.95	173305
1 1/2	NC8H112	10	5620.04	173107
1 3/4	NC8H134	1	18205.93	173268
2	NC8H200	1	28844.07	173367
2 1/4	NC8H214	1	48588.82	173442
2 1/2	NC8H212	1	63053.34	173404

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BULK	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC8H14K	6000	92.23	173336
5/16	NC8H516K	4000	117.72	173572
3/8	NC8H38K	3000	138.35	173534
7/16	NC8H716K	2000	151.70	173657
1/2	NC8H12K	1500	178.40	173237
9/16	NC8H916K	1000	276.69	173732
5/8	NC8H58K	800	341.02	173619
3/4	NC8H34K	500	583.73	173497
7/8	NC8H78K	300	1435.65	173695
1	NC8H100K	200	2128.60	173060
1-1/8	NC8H118K	125	3214.75	173190
1-1/4	NC8H114K	100	3316.69	173152
1-3/8	NC8H138K	75	4444.08	173312
1-1/2	NC8H112K	50	5516.88	173114
1-3/4	NC8H134K	25	17113.73	173275
2	NC8H200K	20	27111.10	173374
2-1/4	NC8H214K	15	45673.83	173459
2-1/2	NC8H212K	15	59268.21	173411

UNC GRADE 8 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC8H14Z	200	123.79	173350
5/16	NC8H516Z	200	146.85	173596
3/8	NC8H38Z	200	166.26	173558
7/16	NC8H716Z	150	190.54	173671
1/2	NC8H12Z	150	199.03	173251
9/16	NC8H916Z	75	447.81	173756
5/8	NC8H58Z	75	472.08	173633
3/4	NC8H34Z	75	916.25	173510
7/8	NC8H78Z	50	2052.15	173718
1	NC8H100Z	50	2808.19	173091
1 1/8	NC8H118Z	25	5149.17	173213
1 1/4	NC8H114Z	25	5968.33	173176
1 3/8	NC8H138Z	10	6662.77	213681
1 1/2	NC8H112Z	15	7871.20	173138
1 3/4	NC8H134Z	1	20936.82	173299
2	NC8H200Z	1	33170.47	173398
2 1/4	NC8H214Z	1	55877.05	173473
2 1/2	NC8H212Z	1	72511.32	173435

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNC	8	BULK	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NC8H14KZ	6000	108.01	173343
5/16	NC8H516KZ	4000	131.07	173589
3/8	NC8H38KZ	3000	156.55	173541
7/16	NC8H716KZ	2000	182.03	173664
1/2	NC8H12KZ	1000	190.54	173244
9/16	NC8H916KZ	1000	322.81	173749
5/8	NC8H58KZ	800	350.72	173626
3/4	NC8H34KZ	250	661.40	173503
7/8	NC8H78KZ	250	1741.47	173701
1	NC8H100KZ	250	2423.50	173084
1-1/8	NC8H118KZ	125	4383.41	173206
1-1/4	NC8H114KZ	100	5111.54	173169
1-3/8	NC8H138KZ	75	6239.58	213346
1-1/2	NC8H112KZ	50	7753.49	173121
1-3/4	NC8H134KZ	25	20559.53	173282
2	NC8H200KZ	20	29797.48	173381
2-1/4	NC8H214KZ	15	51303.07	173466
2-1/2	NC8H212KZ	15	71473.93	173428

UNF GRADE 5 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	PACKETS	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF5H14	200	42.48	184608
5/16	NF5H516	200	64.32	184844
3/8	NF5H38	200	88.59	184806
7/16	NF5H716	150	158.98	184929
1/2	NF5H12	150	166.26	184523
9/16	NF5H916	75	281.55	185001
5/8	NF5H58	75	298.54	184882
3/4	NF5H34	75	629.85	184769
7/8	NF5H78	50	1474.49	184967
1" (14TPI)	NF5H100	50	2035.16	184387

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BULK	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF5H14K	6000	32.78	184615
5/16	NF5H516K	4000	48.55	184851
3/8	NF5H38K	3000	59.47	184813
7/16	NF5H716K	2000	133.50	184936
1/2	NF5H12K	1000	149.27	184530
9/16	NF5H916K	1000	264.55	185018
5/8	NF5H58K	500	285.19	184899
3/4	NF5H34K	250	560.67	184776
7/8	NF5H78K	250	1376.19	184974
1	NF5H100K	250	1802.15	184431

UNF GRADE 5 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF5H14Z	200	44.91	184639
5/16	NF5H516Z	200	72.81	184875
3/8	NF5H38Z	200	94.66	184837
7/16	NF5H716Z	150	178.40	184950
1/2	NF5H12Z	150	191.74	184554
9/16	NF5H916Z	75	320.39	185032
5/8	NF5H58Z	75	435.68	184912
3/4	NF5H34Z	75	881.05	184790
7/8	NF5H78Z	50	1870.12	184998
1	NF5H100Z	50	2725.67	184455

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	5	BULK	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF5H14KZ	6000	38.84	184622
5/16	NF5H516KZ	4000	54.61	184868
3/8	NF5H38KZ	3000	67.96	184820
7/16	NF5H716KZ	2000	156.55	184943
1/2	NF5H12KZ	1000	175.97	184547
9/16	NF5H916KZ	1000	285.19	185025
5/8	NF5H58KZ	500	332.52	184905
3/4	NF5H34KZ	250	633.48	184783
7/8	NF5H78KZ	250	1667.44	184981
1	NF5H100KZ	250	2319.13	184448



NUTS — HEXAGON NUTS

UNF GRADE 8 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	PACKETS	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF8H14	200	101.94	194980
5/16	NF8H516	200	138.35	195222
3/8	NF8H38	150	163.83	195185
7/16	NF8H716	150	190.54	195307
1/2	NF8H12	75	213.59	194898
9/16	NF8H916	75	365.29	195383
5/8	NF8H58	75	416.26	195260
3/4	NF8H34	75	785.18	195147
7/8	NF8H78	50	1827.63	195345
1" (12 TPI)	NF8H10012	50	2666.22	194706
1" (14 TPI)	NF8H100	50	2259.67	194690
1 1/8	NF8H118	25	4643.11	194850
1 1/4	NF8H114	25	4794.81	194812
1 3/8	NF8H138	10	6860.89	214787
1 1/2	NF8H112	10	8927.00	194775
1 3/4	NF8H134	1	23029.88	194935
2	NF8H200	1	32802.73	195024
2 1/4	NF8H214	1	55174.86	195109
2 1/2	NF8H212	1	71514.32	195062

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BULK	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF8H14K	6000	94.66	194997
5/16	NF8H516K	4000	126.21	195239
3/8	NF8H38K	3000	149.27	195192
7/16	NF8H716K	2000	178.40	195314
1/2	NF8H12K	1000	182.03	194904
9/16	NF8H916K	1000	300.97	195390
5/8	NF8H58K	500	348.29	195277
3/4	NF8H34K	250	601.93	195154
7/8	NF8H78K	250	1481.77	195352
1 (12TPI)	NF8H10012K	250	2519.37	194713
1 (14TPI)	NF8H100K	250	2185.65	194744
1-1/8	NF8H118K	125	4035.11	194867
1-1/4	NF8H114K	100	4167.39	194829
1-3/8	NF8H138K	75	6532.64	194973
1-1/2	NF8H112K	50	7761.98	194782
1-3/4	NF8H134K	25	20025.09	194942
2	NF8H200K	20	29819.78	195031
2-1/4	NF8H214K	15	50157.96	195116
2-1/2	NF8H212K	15	65010.81	195079

UNF GRADE 8 HEXAGON NUTS AS/ NZS 2465-1999

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF8H14Z	200	125.01	195017
5/16	NF8H516Z	200	166.26	195253
3/8	NF8H38Z	200	171.12	195215
7/16	NF8H716Z	150	207.53	195338
1/2	NF8H12Z	150	217.24	194928
9/16	NF8H916Z	75	457.52	195413
5/8	NF8H58Z	75	472.08	195291
3/4	NF8H34Z	75	1094.64	195178
7/8	NF8H78Z	50	2123.74	195376
1" (14 TPI)	NF8H100Z	50	2972.03	194768
1" (12 TPI)	NF8H10012Z	50	3552.11	194737
1 1/8	NF8H118Z	25	5339.68	194881
1 1/4	NF8H114Z	25	5514.02	194843
1 3/8	NF8H138Z	10	7890.05	213681
1 1/2	NF8H112Z	10	10266.05	194805
1 3/4	NF8H134Z	1	26484.35	194966
2"	NF8H200Z	1	37722.81	195055
2 1/4	NF8H214Z	1	63451.08	195130
2 1/2	NF8H212Z	1	82241.47	195093

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
High Tensile	Hex	UNF	8	BULK	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	NF8H14KZ	6000	117.72	195000
5/16	NF8H516KZ	4000	156.55	195246
3/8	NF8H38KZ	3000	165.04	195208
7/16	NF8H716KZ	2000	192.96	195321
1/2	NF8H12KZ	1000	202.67	194911
9/16	NF8H916KZ	1000	325.24	195406
5/8	NF8H58KZ	500	418.69	195284
3/4	NF8H34KZ	250	661.40	195161
7/8	NF8H78KZ	250	1686.86	195369
1	NF8H100KZ	250	2423.50	194751
1	NF8H10012KZ	250	3552.11	194720
1-1/8	NF8H118KZ	125	4640.37	194874
1-1/4	NF8H114KZ	100	5050.87	194836
1-3/8	NF8H138KZ	75	7512.53	213360
1-1/2	NF8H112KZ	50	8925.37	194799
1-3/4	NF8H134KZ	25	23028.84	194959
2	NF8H200KZ	20	34292.76	195048
2-1/4	NF8H214KZ	15	57681.65	195123
2-1/2	NF8H212KZ	15	74762.43	195086



NUTS — HEXAGON NUTS

METRIC COARSE CLASS 8 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	PACKETS	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
4	MC8H04	1000	21.85	134481
5	MC8H05	200	21.85	134498
6	MC8H06	200	38.84	134535
8	MC8H08	200	48.55	134603
10	MC8H10	200	91.02	134696
12	MC8H12	150	135.92	134801
14	MC8H14	75	310.68	134894
16	MC8H16	75	365.29	134979
18	MC8H18	75	682.03	135075
20	MC8H20	75	756.06	135136
22	MC8H22	75	1436.86	135228
24	MC8H24	50	1527.88	135235

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	BULK	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
4	MC8H04K	10000	0.00	213377
5	MC8H05K	9000	19.42	134504
6	MC8H06K	12000	38.84	134542
8	MC8H08K	5000	42.48	134627
10	MC8H10K	2500	77.67	134719
12	MC8H12K	1500	115.30	134825
14	MC8H14K	1100	235.44	134917
16	MC8H16K	600	283.97	134993
18	MC8H18K	500	535.19	135082
20	MC8H20K	300	606.79	135150
24	MC8H24K	200	1141.97	135259
27	MC8H27K	100	1972.06	135327
30	MC8H30K	75	2978.09	135358
33	MC8H33K	50	3553.32	135389
36	MC8H36K	40	3786.33	135419
39	MC8H39K	35	12027.67	135440
42	MC8H42K	20	13343.18	135471
48	MC8H48K	20	15054.31	135501
56	MC8H56K	10	23855.10	135532
64	MC8H64K	5	37930.05	135563

METRIC COARSE CLASS 8 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
5	MC8H05Z	200	30.35	134528
6	MC8H06Z	200	36.41	134597
8	MC8H08Z	200	52.18	134689
10	MC8H10Z	200	97.09	134795
12	MC8H12Z	150	206.31	134887
14	MC8H14Z	75	358.00	134962
16	MC8H16Z	75	396.84	135068
18	MC8H18Z	75	756.06	135129
20	MC8H20Z	75	832.50	135211
24	MC8H24Z	50	1458.71	135310

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	BULK	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
5	MC8H05KZ	9000	26.70	134511
6	MC8H06KZ	12000	30.35	134573
8	MC8H08KZ	5000	43.69	134665
10	MC8H10KZ	2500	83.74	134764
12	MC8H12KZ	1500	121.36	134863
14	MC8H14KZ	1100	275.48	134948
16	MC8H16KZ	600	305.82	135037
18	MC8H18KZ	500	610.43	135105
20	MC8H20KZ	350	661.40	135198
24	MC8H24KZ	200	1394.40	135297
27	MC8H27KZ	100	2074.00	135341
30	MC8H30KZ	30	3423.48	135372
33	MC8H33KZ	50	4845.78	135402
36	MC8H36KZ	40	4351.85	135433
39	MC8H39KZ	35	13590.75	135464
42	MC8H42KZ	20	15004.54	135495
48	MC8H48KZ	20	17000.87	135525
56	MC8H56KZ	10	24300.97	135556
64	MC8H64KZ	5	38638.99	135587



METRIC COARSE CLASS 8 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	PACKETS	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
6	MC8H06G	200	55.82	213704
8	MC8H08G	200	100.73	134610
10	MC8H10G	200	156.55	134702
12	MC8H12G	150	264.55	134818
14	MC8H14G	75	518.20	134900
16	MC8H16G	75	518.20	134986
20	MC8H20G	75	950.23	135143
24	MC8H24G	50	2374.96	135242

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	8	BULK	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
6	MC8H06KG	5000	47.32	213698
8	MC8H08KG	5000	75.24	134634
10	MC8H10KG	2500	108.01	134726
12	MC8H12KG	1500	185.68	134832
14	MC8H14KG	900	379.85	134924
16	MC8H16KG	600	379.85	135006
20	MC8H20KG	350	788.82	135167
24	MC8H24KG	150	1559.44	135266
27	MC8H27KG	100	2332.48	135334
30	MC8H30KG	75	4295.00	135365
36	MC8H36KG	40	4891.90	135426
33	MC8H33KG	50	4848.63	135396
42	MC8H42KG	20	16264.23	135488
48	MC8H48KG	20	16426.85	135518
39	MC8H39KG	35	0.00	135457
56	MC8H56KG	15	25357.50	135549
64	MC8H64KG	5	41723.67	135570

METRIC COARSE CLASS 10 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10	PACKETS	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
8	MC10H08	200	165.04	121467
10	MC10H10	200	275.48	121504
12	MC10H12	150	400.48	121542
16	MC10H16	75	972.07	121580
20	MC10H20	75	1735.40	121627
24	MC10H24	50	3458.66	121665

METRIC COARSE CLASS 10 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10	BULK	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
8	MC10H08K	5000	160.19	121474
10	MC10H10K	2500	268.20	121511
12	MC10H12K	1500	391.99	121559
16	MC10H16K	600	947.80	121597
20	MC10H20K	350	1690.51	121634
24	MC10H24K	150	3370.08	121672
30	MC10H30K	75	6160.07	121702
36	MC10H36K	40	8862.69	121719
48	MC10H48K	25	20005.67	121733

METRIC COARSE CLASS 10 HEXAGON NUTS AS/ NZS 1112-2000

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
8	MC10H08Z	200	184.46	121498
10	MC10H10Z	200	305.82	121535
12	MC10H12Z	150	447.81	121573
16	MC10H16Z	75	1081.30	121610
20	MC10H20Z	75	1928.36	121658
24	MC10H24Z	50	3848.22	121696

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Coarse	10	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
8	MC10H08KZ	5000	180.83	121481
10	MC10H10KZ	2500	297.33	121528
12	MC10H12KZ	1500	435.68	121566
16	MC10H16KZ	600	1050.95	121603
20	MC10H20KZ	350	1877.40	121641
24	MC10H24KZ	200	3745.06	121689
30	MC10H30KZ	75	14246.00	213384
36	MC10H36KZ	40	20379.50	121726
42	MC10H42KZ	25	0.00	213391
48	MC10H48KZ	25	23005.86	213407

METRIC FINE CLASS 8 HEXAGON NUTS DIN 934

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8	PACKETS	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
8	MF8H08	200	128.64	140246
10	MF8H10	200	218.44	140284
12	MF8H12	150	356.79	140321
12	MFA8H12	150	503.64	140994
14	MF8H14	75	814.31	140369
16	MF8H16	75	865.28	140406
20	MF8H20	75	1753.61	140444
22	MF8H22	50	3002.37	140482

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8	BULK	BLACK



Ø (mm)	Code	Qty	\$/100	Barcode
8	MF8H08K	3000	123.79	140253
10	MF8H10K	1800	207.53	140291
12	MF8H12K	1500	337.38	140338
12	MFA8H12K	1500	476.94	141007
14	MF8H14K	1000	771.83	140376
16	MF8H16K	500	819.17	140413
20	MF8H20K	250	1665.02	140451
22	MF8H22K	200	2844.61	140499

METRIC FINE CLASS 8 HEXAGON NUTS DIN 934

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
8	MF8H08Z	200	140.78	140277
10	MF8H10Z	200	241.51	140314
12	MF8H12Z	150	389.56	140352
12	MFA8H12Z	150	559.46	141021
14	MF8H14Z	75	883.48	140390
16	MF8H16Z	75	949.01	140437
20	MF8H20Z	75	1930.79	140475

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
High Tensile	Hex	Metric Fine	8	BULK	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
8	MF8H08KZ	3000	132.29	140260
10	MF8H10KZ	1800	228.15	140307
12	MF8H12KZ	1500	370.14	140345
12	MFA8H12KZ	1500	519.41	141014
14	MF8H14KZ	1000	834.93	140383
16	MF8H16KZ	500	900.47	140420
20	MF8H20KZ	250	1828.85	140468

FLANGE SERRATED HEXAGON NUTS IFI 1986

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex Flange Serrated	UNC	2	PACKETS	YZP



Ø (")	Code	Qty	\$/100	Barcode
1/4	NCSF14	200	67.96	173954
5/16	NCSF516	200	97.09	173978
3/8	NCSF38	150	121.36	173961
1/2	NCSF12	100	292.48	173947

FLANGE SERRATED HEXAGON NUTS DIN6923-8

TYPE	TYPE	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex Flange Serrated	Metric	8	PACKETS	YZP



Ø (")	Code	Qty	\$/100	Barcode
04	MCSF04	200	49.77	136713
05	MCSF05	200	49.77	136720
06	MCSF06	200	61.89	136737
08	MCSF08	200	83.74	136744
10	MCSF10	150	143.21	136751
12	MCSF12	100	358.00	136768
16	MCSF16	75	883.48	136775

BSW HEXAGON NUTS AS/ NZS 2451

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	PACKETS	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	SWH14	200	31.56	197905
5/16	SWH516	200	59.47	198094
3/8	SWH38	200	110.44	198056
7/16	SWH716	150	0.00	198179
1/2	SWH12	150	258.49	197820
5/8	SWH58	75	458.73	198131
3/4	SWH34	75	1141.97	198018
7/8	SWH78	50	1307.02	198216
1	SWH100	50	1898.01	197660
1 1/8	SWH118	25	3604.30	197783
1 1/4	SWH114	10	3985.36	197745
1 1/2	SWH112	5	7793.53	197707



NUTS — HEXAGON NUTS

BSW HEXAGON NUTS AS/ NZS 2451

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BULK	BLACK



Ø (")	Code	Qty	\$/100	Barcode
1/4	SWH14K	6000	26.70	197912
5/16	SWH516K	4000	43.69	198100
3/8	SWH38K	2500	67.96	198063
1/2	SWH12K	1000	180.83	197844
5/8	SWH58K	500	400.48	198148
3/4	SWH34K	250	819.17	198025
7/8	SWH78K	250	1277.89	198223
1	SWH100K	150	1459.93	197677
1-1/8	SWH118K	125	3277.85	197790
1-1/4	SWH114K	100	3985.36	197752
1-1/2	SWH112K	50	7083.60	197714
1-3/4	SWH134K	25	20856.37	197882
2	SWH200K	25	26981.25	197943

BSW HEXAGON NUTS AS/ NZS 2451

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	SWH14Z	200	38.84	197936
5/16	SWH516Z	200	64.32	198124
3/8	SWH38Z	200	118.93	198087
1/2	SWH12Z	150	305.82	197875
5/8	SWH58Z	75	491.50	198162
3/4	SWH34Z	75	1157.74	198049
7/8	SWH78Z	50	1451.43	198247
1	SWH100Z	50	1935.64	197691
1 1/8	SWH118Z	25	4109.14	197813
1 1/4	SWH114Z	10	4998.70	197776
1 1/2	SWH112Z	5	8959.78	197738

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BULK	ZINC



Ø (")	Code	Qty	\$/100	Barcode
1/4	SWH14KZ	6000	31.56	197929
5/16	SWH516KZ	4000	50.96	198117
3/8	SWH38KZ	2500	80.09	198070
1/2	SWH12KZ	1000	224.52	197868
5/8	SWH58KZ	500	427.18	198155
3/4	SWH34KZ	250	1025.47	198032
7/8	SWH78KZ	250	1464.78	198230
1	SWH100KZ	150	1666.24	197684
1-1/8	SWH118KZ	125	3734.16	197806
1-1/4	SWH114KZ	100	4542.39	197769
1-1/2	SWH112KZ	50	8145.46	197721

BSW HEXAGON NUTS AS/ NZS 2451

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	PACKETS	GAL



Ø (")	Code	Qty	\$/100	Barcode
1/2	SWH12G	150	339.80	197837

TYPE	TYPE	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BULK	GAL



Ø (")	Code	Qty	\$/100	Barcode
1/2	SWH12KG	1000	330.09	197851



UNIFIED THREAD NYLON INSERT SELF LOCK NUTS NM-NE SERIES

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	UNC	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
3/16	NCNY316	200	47.34	173855
1/4	NCNY14	200	49.77	173831
5/16	NCNY516	200	54.61	173893
3/8	NCNY38	200	86.17	173879
7/16	NCNY716	100	156.55	173916
1/2	NCNY12	100	225.73	173800
9/16	NCNY916	100	347.08	173930
5/8	NCNY58	100	395.62	173909
3/4	NCNY34	50	631.06	173862
7/8	NCNY78	50	2508.45	173923
1	NCNY100	25	3616.43	173763
1 1/8	NCNY118	25	6948.88	173794
1 1/4	NCNY114	10	11119.92	173787
1 3/8	NCNY138	10	16510.59	173824
1 1/2	NCNY112	10	18192.60	173770
1 3/4	NCNY134	5	22622.12	173817
2	NCNY200	3	37877.87	173848

UNIFIED THREAD NYLON INSERT SELF LOCK NUTS NM-NE SERIES

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	BSW	PACKETS	YZP



Ø (")	Code	Qty	\$/100	Barcode
3/16	SWNY316	100	78.89	200025
1/4	SWNY14	100	84.95	200001
5/16	SWNY516	100	112.87	200056
3/8	SWNY38	100	162.61	200049
7/16	SWNY716	100	408.97	213711
1/2	SWNY12	100	439.31	199992
5/8	SWNY58	100	995.13	200063
3/4	SWNY34	50	1854.33	200032
1/2BSW/NCAF	SWCNY12	100	292.48	197.653
7/8	SWNY78	50	3155.28	200070
1	SWNY100	25	4754.76	199954
1 1/8	SWNY118	25	6317.83	199985
1 1/4	SWNY114	10	11098.08	199978
1 1/2	SWNY112	10	22294.45	199961
2	SWNY200	3	37806.28	200018

UNIFIED THREAD NYLON INSERT SELF LOCK NUTS NM-NE SERIES

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	UNF	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
3/16	NFNY316	200	52.18	195529
1/4	NFNY14	200	54.61	195505
5/16	NFNY516	200	66.75	195550
3/8	NFNY38	200	99.51	195543
7/16	NFNY716	100	161.41	195574
1/2	NFNY12	100	224.52	195475
9/16	NFNY916	100	419.90	195598
5/8	NFNY58	100	452.66	195567
3/4	NFNY34	50	635.90	195536
7/8	NFNY78	50	2881.01	195581
1" (14 TPI)	NFNY100	25	3878.56	195420
1" (12 TPI)	NFNY10012	25	3878.56	195437
1 1/8	NFNY118	25	8327.50	195468
1 1/4	NFNY114	10	11117.50	195451
1 3/8	NFNY138	10	18161.04	195499
1 1/2	NFNY112	10	18195.03	195444
1 3/4	NFNY134	5	22582.06	195482
2"	NFNY200	3	37807.49	195512

UNIFIED THREAD NYLON INSERT SELF LOCK NUTS NM-NE SERIES

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	BSF	PACKETS	ZINC



Ø (")	Code	Qty	\$/100	Barcode
3/16	SFNY316	100	88.59	195888
1/4	SFNY14	100	142.00	195871
5/16	SFNY516	100	186.89	195918
3/8	SFNY38	100	290.05	195901
1/2	SFNY12	100	581.30	195864
5/8	SFNY58	100	1067.94	195925
3/4	SFNY34	50	1934.43	195895
1 1/2	SFNY112	10	24305.33	195857



METRIC THREAD DIN 985
NYLON INSERT SELF LOCK NUTS

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	Metric Coarse	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
3	MCNY03	200	43.69	136515
4	MCNY04	200	48.55	136522
5	MCNY05	200	48.55	136539
6	MCNY06	200	48.55	136546
8	MCNY08	200	65.53	136553
10	MCNY10	200	129.86	136560
12	MCNY12	100	245.14	136584
14	MCNY14	100	360.43	136607
16	MCNY16	100	356.79	136614
20	MCNY20	50	753.63	136638
24	MCNY24	25	2211.12	136652
27	MCNY27	20	6765.64	136669
30	MCNY30	10	8525.32	136676
36	MCNY36	10	15036.10	136683
42	MCNY42	10	27797.98	136690
48	MCNY48	5	49034.20	136706

METRIC THREAD DIN 985
NYLON INSERT SELF LOCK NUTS

TYPE	HEAD TYPE	THREAD	PACK	FINISH
High Tensile	Nylon Insert	Metric Coarse	PACKETS	GAL



Ø (mm)	Code	Qty	\$/100	Barcode
8	MCNY08G	200	195.31	213636
10	MCNY10G	200	360.43	136577
12	MCNY12G	100	685.67	136591
16	MCNY16G	100	955.00	136621
20	MCNY20G	50	1374.00	213643
24	MCNY24G	25	2938.00	213650
30	MCNY30G	10	5079.00	213667
36	MCNY36G	10	5733.69	213674

METRIC THREAD DIN 985
NYLON INSERT SELF LOCK NUTS

TYPE	HEAD TYPE	THREAD	PACK	FINISH
Hi Tensile	Nylon Insert	Metric Fine	PACKETS	ZINC



Ø (mm)	Code	Qty	\$/100	Barcode
8	MFNY08	100	178.40	141311
10	MFNY10	200	291.26	141328
12	MFNY12	100	451.44	141335
14	MFNY14	100	728.15	141342



WASHERS — FLAT ROUND

FLAT ROUND WASHERS SMALL O.D.

AS1237

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	BLACK



Bolt Ø		Inside Ø		Outside Ø		Thickness		Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")	Min.	Max.	Min.	Max.	Min.	Max.					
M6	1/4	6.7	7.1	16	17	1.2	1.6	FWB06SP	5000	10 X 500	4.85	112106
M8	5/16	8.8	9.3	19	20	1.4	1.8	FWB08SP	5000	10 X 500	7.28	112137
M10	3/8	10.5	11	22	23.5	1.8	2.2	FWB10SP	2500	5 X 500	10.93	112168
M12	1/2	13.2	14.0	27.5	28.5	2.0	2.5	FWB12SP	1600	8 X 200	16.99	112212
M16	5/8	17.5	18.0	33.5	34.5	2.5	3.0	FWB16SP	800	4 X 200	27.92	112243
M20	3/4	21.0	22.0	38.0	39.5	2.6	3.2	FWB20SP	500	5 X 100	35.20	112274
M22	7/8	23.5	24.5	46.5	48.0	3.0	2.8	FWB22SP	500	5 X 100	61.89	112304
M24	1"	26.0	27.0	52.0	54.2	3.5	4.2	FWB24SP	250	10 X 25	88.59	112335
M30	1 1/4	35.0	36.5	63.0	66.0	3.5	4.2	FWB30SP	200	8 X 25	129.86	112359
M36	1 1/2	41.0	43.0	77.0	80.0	4.8	5.5	FWB36SP	100	5 X 25	194.17	112373
M42	1 3/4	48.0	51.0	90.0	93.0	5.6	5.2	FWB42SP	100	10 X 10	379.85	112380
M48	2	54.0	55.0	100.0	105.	5.6	6.4	FWB48SP	70	7 X 10	563.09	112403

FLAT ROUND WASHERS SMALL O.D.

AS1237

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	ZINC



Bolt Ø		Inside Ø		Outside Ø		Thickness		Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")	Min.	Max.	Min.	Max.	Min.	Max.					
M6	1/4	6.7	7.1	16	17	1.2	1.6	FWZ06SP	5000	10 x 500	6.07	112823
M8	5/16	8.8	9.3	19	20.0	1.4	1.8	FWZ08SP	3000	6 x 500	9.71	112854
M10	3/8	10.5	11.0	22	23.5	1.8	2.2	FWZ10SP	2500	5 x 500	15.78	112885
M12	1/2	13.2	14.0	27.5	28.5	2.0	2.5	FWZ12SP	1600	8 x 200	24.27	112939
M16	5/8	17.5	18.0	33.5	34.5	2.5	3.0	FWZ16SP	800	4 x 200	41.27	112960
M20	3/4	21.0	22.0	38.0	39.5	2.6	3.2	FWZ20SP	500	5 x 100	48.55	112991
M22	7/8	23.5	24.5	46.5	48.0	3.0	2.8	FWZ22SP	500	5 x 100	86.17	113028
M24	1"	26.0	27.0	52.0	54.2	3.5	4.2	FWZ24SP	250	10 x 25	125.01	113059
M30	1 1/4	35.0	34.5	63.0	60.0	3.5	4.2	FWZ30SP	200	8 x 25	140.78	113066
M36	1 1/2	41.0	40.5	77.0	73.0	4.8	4.2	FWZ36SP	125	5 x 125	200.24	113073

FLAT ROUND WASHERS SMALL O.D.

AS1237

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	GALVANISED



Bolt Ø		Inside Ø		Outside Ø		Thickness		Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")	Min.	Max.	Min.	Max.	Min.	Max.					
M6	1/4	6.7	7.1	16	17	1.2	1.6	FWG06SP	5000	10 x 500	7.28	112441
M8	5/16	8.8	9.3	19	20	1.4	1.8	FWG08SP	3000	6 x 500	12.14	112472
M10	3/8	10.5	11.0	22	23.5	1.8	2.2	FWG10SP	2500	5 x 500	19.42	112519
M12	1/2	13.2	14.0	27.5	28.5	2.0	2.5	FWG12SP	1600	8 x 200	30.35	112557
M16	5/8	17.5	18.0	33.5	34.5	2.5	3.0	FWG16SP	800	4 x 200	49.77	112588
M20	3/4	21.0	22.0	38.0	39.5	2.6	3.2	FWG20SP	500	5 x 100	63.10	112618
M22	7/8	23.5	24.5	46.5	48.0	3.0	2.8	FWG22SP	500	5 x 100	110.44	112649
M24	1	26.0	27.0	52.0	54.2	3.5	4.2	FWG24SP	250	10 x 25	158.98	112670
M30	1 1/4	35.0	36.5	63.0	66.0	3.5	4.2	FWG30SP	200	8 x 25	226.95	112700
M36	1 3/8	41.0	43.0	77.0	80.0	4.8	5.5	FWG36SP	100	5 x 25	434.71	112731
M42	1 3/4	48.0	51.0	90.0	93.0	5.6	6.4	FWG42SP	100	10 x 10	480.57	112748
M48	2	54.0	55.	100.0	105.	5.6	6.4	FWG48SP	70	7 x 10	732.99	112762



FLAT ROUND WASHERS LARGE O.D

BS3410

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	BLACK



Bolt Ø		Outside Ø (mm)	Inside Ø (mm)	Thickness (mm)	Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")								
M6	1/4	19	7	1.6	FWB0614L	5000	25 X 200	5.62	112083
M10	3/8	25	11	2	FWB1038L	2400	12 X 200	11.28	112144
M12	1/2	32	13.5	2.5	FWB1212L	1200	12 X 100	23.73	112199
M22	7/8	50	24	3.5	FWB2278L	300	6 X 50	75.87	112281

FLAT ROUND WASHERS LARGE O.D

BS3410

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	ZINC



Bolt Ø		Outside Ø (mm)	Inside Ø (mm)	Thickness (mm)	Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")								
M6	1/4	9	7	1.6	FWZ0614L	5000	25 X 200	9.17	112809
M10	3/8	11	25	2	FWZ1038L	2400	12 X 200	12.14	112861
M12	1/2	13.5	32	2.5	FWZ1212L	1200	12 X 100	25.49	112915
M16	5/8	17.6	38	3	FWZ1658L	600	6 X 100	42.48	112946
M20	3/4	21.5	45	3.2	FWZ2034L	500	10 X 50	61.89	112977
M24	1	26.5	55	4	FWZ24100L	200	8 X 25	115.30	113035

FLAT ROUND WASHERS LARGE O.D

BS3410

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	FLAT ROUND	METRIC	4.6	BULK BOX	GALVANISED



Bolt Ø		Inside Ø (mm)	Outside Ø (mm)	Thickness (mm)	Code	Carton Qty	Inner Bag Qty	\$/100	Barcode
(mm)	(")								
M8	5/16	9	22	1.8	FWG08516L	3000	15 X 200	10.93	112458
M10	3/8	11	25	2	FWG1038L	2400	12 X 200	14.56	112489
M12	1/2	13.5	32	2.5	FWG1212L	1200	6 X 200	31.56	112533
M16	5/8	17.6	38	3	FWG1658L	600	6 X 100	53.12	112564
M20	3/4	21.5	45	3.2	FWG2034L	500	10 X 50	75.24	112595
M22	7/8	24	50	3.5	FWG2278L	300	6 X 50	99.51	112625
M24	1	26.5	55	4	FWG24100L	200	8 X 25	138.35	112656
M36	1 1/2	39	75	6	FWG36112L	50	5 X 10	371.35	112717



WASHERS — HARDENED FLAT ROUND

HARDENED FLAT ROUND WASHERS

ASTM - F436

TYPE	WASHER	THREAD	GRADE	PACK	FINISH
High Tensile	Hardened Flat Round	Imperial	8	TRADE BOX	ZINC CHROMATE



Bolt Ø (")	Inside Ø (")	Outside Ø (")	Thickness		Code	Qty	\$/100	Barcode
			Min.	Max.				
1/4	9/32	5/8	0.051	0.080	G8FW14	200	43.69	113240
5/16	11/32	11/16	0.051	0.080	G8FW516	200	53.39	113295
3/8	13/32	13/16	0.051	0.080	G8FW38	200	77.67	113288
7/16	15/32	59/64	0.051	0.080	G8FW716	200	81.31	113318
1/2	17/32	1-1/16	0.097	0.177	G8FW12	200	151.70	113196
9/16	19/32	1-3/16	0.097	0.177	G8FW916	100	197.82	113332
5/8	11/16	1-5/16	0.122	0.177	G8FW58	100	226.95	113301
3/4	13/16	1-15/32	0.122	0.177	G8FW34	50	304.61	113271
7/8	15/16	1-3/4	0.136	0.177	G8FW78	50	458.73	113325
1	1-1/8	2	0.136	0.177	G8FW100	50	616.50	113127
1 1/8	1-1/4	2-1/4	0.136	0.177	G8FW118	20	1026.67	113172
1 1/4	1-3/8	2-1/2	0.136	0.177	G8FW114	10	1175.95	113158
1 3/8	1-1/2	2-3/4	0.136	0.177	G8FW138	10	1612.83	113226
1 1/2	1-5/8	3	0.136	0.177	G8FW112	10	1680.80	113134
1 3/4	1-7/8	3-3/8	0.178	0.280	G8FW134	10	1876.18	113202
2	2-1/8	3-3/4	0.178	0.280	G8FW200	10	2242.67	113257

HARDENED FLAT ROUND WASHERS

ASTM - F436

TYPE	WASHER	THREAD	GRADE	PACK	FINISH
High Tensile	Hardened Flat Round	Imperial	8	TRADE BOX	BLACK



Bolt Ø (")	Inside Ø (")	Outside Ø (")	Thickness		Code	Qty	\$/100	Barcode
			Min.	Max.				
1 1/8	1-1/4	2-1/4	0.136	0.177	G8FW118P	20	923.54	113189
1 1/4	1-3/8	2-1/2	0.136	0.177	G8FW114P	10	1060.66	113165
1 3/8	1-1/2	2-3/4	0.136	0.177	G8FW138P	10	1451.43	113233
1 1/2	1-5/8	3	0.136	0.177	G8FW112P	10	1514.53	113141
1 3/4	1-7/8	3-3/8	0.178	0.280	G8FW134P	10	1691.72	113219
2	2-1/8	3-3/4	0.178	0.280	G8FW200P	10	2018.17	113264

SQUARE WASHERS ?

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	Square	Metric	4.6	TRADE BOX	ZINC



Bolt Ø (mm)	Outside (mm)	Thickness (mm)	Code	Qty	\$/100	Barcode
M10	40 X 40	3	SQWZ1040	200	315.53	213735
M12	50 X 50	3	SQWZ1250	200	324.03	196021
M16	50 X 50	5	SQWZ1650	200	416.26	196038
M16	65 X 65	5	SQWZ1665	100	786.39	196045

SQUARE WASHERS ?

TYPE	WASHER	THREAD	CLASS	PACK	FINISH
Mild Steel	Square	Metric	4.6	TRADE BOX	GAL



Bolt Ø (mm)	Outside (mm)	Thickness (mm)	Code	Qty	\$/100	Barcode
M10	40 X 40	3	SQWG1040	200	315.53	213742
M12	50 X 50	3	SQWG1250	200	324.03	195956
M16	50 X 50	5	SQWG1650	200	416.26	195963
M16	65 X 65	5	SQWG1665	100	786.39	195970
M20	75 X 75	3	SQWG2075	50	1140.75	195987
M24	65 X 65	5	SQWG2465	50	634.70	195994
M24	75 X 75	5	SQWG2475	50	1404.11	196007



SPRING WASHERS (Medium Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	MEDIUM	TRADE BOX	BLACK



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
1/8	3/64 X 1/32	SWI18MEDP	200	4.85	198520
5/32	1/16 X 3/64	SWI532MEDP	200	4.85	198841
3/16	1/16 X 3/64	SWI316MEDP	200	4.85	198582
1/4	3/32 X 1/16	SWI14MEDP	200	6.07	198483
5/16	1/8 X 3/32	SWI516MEDP	200	7.28	198803
3/8	1/8 X 3/32	SWI38MEDP	200	9.71	198728
7/16	5/32 X 3/32	SWI716MEDP	200	15.78	198971
1/2	3/16 X 1/8	SWI12MEDP	200	20.64	198414
9/16	3/16 X 1/8	SWI916MEDP	200	30.35	199077
5/8	7/32 X 5/32	SWI58MEDP	200	35.20	198902
3/4	1/4 X 3/16	SWI34MEDP	200	60.67	198643
7/8	1/4 X 7/32	SWI78MEDP	100	84.95	199039
1	5/16 X 1/4	SWI100MEDP	100	134.72	198278
1 1/8	5/16 X 9/32	SWI118MEDP	50	240.29	198360
1 1/4	3/8 X 5/16	SWI114MEDP	50	276.69	198346
1 1/2	7/16 X 3/8	SWI112MEDP	25	337.38	198322

SPRING WASHERS (Heavy Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	HEAVY	TRADE BOX	BLACK



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
3/16	3/32 X 1/16	SWI316HVYP	200	6.07	198568
1/4	1/8 X 1/16	SWI14HVYP	200	7.28	198469
5/16	9/64 X 3/32	SWI516HVYP	200	12.14	198780
3/8	5/32 X 3/32	SWI38HVYP	200	14.56	198698
7/16	1/8 X 1/8	SWI716HVYP	200	19.42	198957
1/2	3/16 X 5/32	SWI12HVYP	200	32.78	198391
5/8	7/32 X 3/16	SWI58HVYP	200	61.89	198889
3/4	1/4 X 1/4	SWI34HVYP	150	82.52	198629
7/8	5/16 X 1/4	SWI78HVYP	100	131.07	199015
1	5/16 X 5/16	SWI100HVYP	100	201.45	198254

SPRING WASHERS (Medium Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	MEDIUM	TRADE BOX	ZINC



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
1/8	3/64 X 1/32	SWI18MEDZ	200	4.85	198537
5/32	1/16 X 3/64	SWI532MEDZ	200	4.85	198858
3/16	1/16 X 3/64	SWI316MEDZ	200	4.85	198599
1/4	3/32 X 1/16	SWI14MEDZ	200	6.07	198490
5/16	1/8 X 3/32	SWI516MEDZ	200	8.50	198810
3/8	1/8 X 3/32	SWI38MEDZ	200	10.93	198735
7/16	5/32 X 3/32	SWI716MEDZ	200	15.78	198988
1/2	3/16 X 1/8	SWI12MEDZ	200	20.64	198421
9/16	3/16 X 1/8	SWI916MEDZ	200	33.98	199084
5/8	7/32 X 5/32	SWI58MEDZ	200	35.20	198919
3/4	1/4 X 3/16	SWI34MEDZ	200	60.67	198650
7/8	1/4 X 7/32	SWI78MEDZ	100	86.17	199046
1	5/16 X 1/4	SWI100MEDZ	100	139.57	198285
1 1/8	5/16 X 9/32	SWI118MEDZ	50	246.35	198377
1 1/4	3/8 X 5/16	SWI114MEDZ	50	279.12	198353
1 1/2	7/16 X 3/8	SWI112MEDZ	25	422.33	198339

SPRING WASHERS (Heavy Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	HEAVY	TRADE BOX	ZINC



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
3/16	3/32 X 1/16	SWI316HVYZ	200	7.28	198575
1/4	1/8 X 1/16	SWI14HVYZ	200	7.28	198476
5/16	9/64 X 3/32	SWI516HVYZ	200	13.36	198797
3/8	5/32 X 3/32	SWI38HVYZ	200	14.56	198704
7/16	1/8 X 1/8	SWI716HVYZ	200	20.64	198964
1/2	3/16 X 5/32	SWI12HVYZ	200	33.98	198407
5/8	7/32 X 3/16	SWI58HVYZ	200	66.75	198896
3/4	1/4 X 1/4	SWI34HVYZ	150	86.17	198636
7/8	5/16 X 1/4	SWI78HVYZ	100	137.14	199022
1	5/16 X 5/16	SWI100HVYZ	100	218.44	198261

SPRING WASHERS (Heavy Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	HEAVY	TRADE BOX	GAL



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
1/2	5/32 X 3/16	SWI12HVYG	200	46.12	198384



SPRING WASHERS (Medium Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	MEDIUM	TRADE BOX	BLACK



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M3	1.3 X 0.8	SWM3MEDP	200	3.65	199626
M4	1.5 X 0.9	SWM4MEDP	200	3.65	199671
M5	1.8 X 1.2	SWM5MEDP	200	4.85	199732
M6	2.5 X 1.6	SWM6MEDP	200	6.07	199800
M8	3.0 X 2.0	SWM8MEDP	200	8.50	199893
M10	3.5 X 2.5	SWM10MEDP	200	9.71	199152
M12	4.0 X 2.5	SWM12MEDP	200	20.64	199251
M14	4.7 X 3.5	SWM14MEDP	200	25.49	199312
M16	5.0 X 3.5	SWM16MEDP	200	33.98	199381
M20	6.0 X 4.0	SWM20MEDP	200	54.61	199442
M24	7.0 X 5.0	SWM24MEDP	100	109.22	199503
M30	8.0 X 6.75	SWM30MEDP	50	233.01	199565
M36	11.0 X 9.6	SWM36MEDP	25	385.91	199602

SPRING WASHERS (Heavy Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	HEAVY	TRADE BOX	BLACK



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M6	3.0 X 1.7	SWM6HVYP	200	7.28	199787
M8	3.6 X 2.4	SWM8HVYP	200	10.93	199855
M10	4.0 X 3.0	SWM10HVYP	200	14.56	199114
M12	4.2 X 3.0	SWM12HVYP	200	29.13	199213
M16	5.3 X 4.0	SWM16HVYP	200	54.61	199350

SPRING WASHERS (Medium Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	MEDIUM	TRADE BOX	ZINC



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M3	1.3 X 0.8	SWM3MEDZ	200	3.65	199633
M4	1.5 X 0.9	SWM4MEDZ	200	3.65	199688
M5	1.8 X 1.2	SWM5MEDZ	200	4.85	199749
M6	2.5 X 1.6	SWM6MEDZ	200	6.07	199817
M8	3.0 X 2.0	SWM8MEDZ	200	8.50	199909
M10	3.5 X 2.5	SWM10MEDZ	200	9.71	199169
M12	4.0 X 2.5	SWM12MEDZ	200	21.85	199268
M14	4.7 X 3.5	SWM14MEDZ	200	25.49	199329
M16	5.0 X 3.5	SWM16MEDZ	200	35.20	199398
M20	6.0 X 4.0	SWM20MEDZ	200	55.82	199459
M24	7.0 X 5.0	SWM24MEDZ	100	110.44	199510
M30	8.0 X 6.75	SWM30MEDZ	50	235.44	199572
M36	11.0 X 9.6	SWM36MEDZ	25	419.90	199619

SPRING WASHERS (Heavy Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	HEAVY	TRADE BOX	ZINC



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M6	3.0 X 1.7	SWM6HVYZ	200	8.50	199794
M8	3.6 X 2.4	SWM8HVYZ	200	12.14	199862
M10	4.0 X 3.0	SWM10HVYZ	200	14.56	199121
M12	4.2 X 3.0	SWM12HVYZ	200	29.13	199220
M16	5.3 X 4.0	SWM16HVYZ	200	55.82	199367

SPRING WASHERS (Medium Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	MEDIUM	TRADE BOX	GAL



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M8	3.0 X 2.0	SWM8MEDG	200	11.83	199886
M10	3.5 X 2.5	SWM10MEDG	200	18.28	199145
M12	4.0 X 2.5	SWM12MEDG	200	31.18	199244
M16	5.0 X 3.5	SWM16MEDG	200	51.60	199374
M20	6.0 X 4.0	SWM20MEDG	200	87.08	199435
M24	7.0 X 5.0	SWM24MEDG	100	165.55	199497
M30	8.0 X 6.75	SWM30MEDG	50	259.08	199558
M36	11.0 X 9.6	SWM36MEDG	25	377.33	199596



SPRING WASHERS (Square Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	SQUARE	TRADE BOX	BLACK



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
1/8	3/64 X 3/64	SWI18SQP	200	3.65	198544
5/32	3/64 X 3/64	SWI532SQP	200	4.85	198865
3/16	3/64 X 3/64	SWI316SQP	200	4.85	198605
1/4	1/16 X 1/16	SWI14SQP	200	6.07	198506
5/16	5/64 X 5/64	SWI516SQP	200	8.50	198827
3/8	3/32 X 3/32	SWI38SQP	200	8.50	198759
7/16	3/32 X 3/32	SWI716SQP	200	9.71	198995
1/2	7/64 X 7/64	SWI12SQP	200	13.36	198445
9/16	1/8 X 1/8	SWI916SQP	200	16.99	199091
5/8	1/8 X 1/8	SWI58SQP	200	19.42	198933
3/4	5/32 X 5/32	SWI34SQP	200	35.20	198674
7/8	3/16 X 3/16	SWI78SQP	200	58.25	199053
1	7/32 X 7/32	SWI100SQP	200	78.89	198308

SPRING WASHERS (Square Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	SQUARE	TRADE BOX	BLACK



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M3	1.17 X 1.17	SWM3SQP	200	3.65	199657
M4	1.17 X 1.17	SWM4SQP	200	4.85	199701
M5	1.57 X 1.57	SWM5SQP	200	6.07	199763
M6	1.57 X 1.57	SWM6SQP	200	7.28	199831
M8	2.0 X 2.0	SWM8SQP	200	8.50	199923
M10	2.35 X 2.35	SWM10SQP	200	9.71	199183
M12	2.35 X 2.35	SWM12SQP	200	15.78	199282
M14	3.15 X 3.15	SWM14SQP	200	20.64	199336
M16	3.15 X 3.15	SWM16SQP	200	24.27	199411
M20	4.75 X 4.75	SWM20SQP	200	64.32	199473
M24	4.75 X 4.75	SWM24SQP	100	106.80	199534

SPRING WASHERS (Square Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Imperial	SQUARE	TRADE BOX	ZINC



Bolt Ø (")	Section (")	Code	Qty	\$/100	Barcode
1/8	3/64 X 3/64	SWI18SQZ	200	3.65	198551
5/32	3/64 X 3/64	SWI532SQZ	200	4.85	198872
3/16	3/64 X 3/64	SWI316SQZ	200	6.07	198612
1/4	1/16 X 1/16	SWI14SQZ	200	7.28	198513
5/16	5/64 X 5/64	SWI516SQZ	200	8.50	198834
3/8	3/32 X 3/32	SWI38SQZ	200	9.71	198766
7/16	3/32 X 3/32	SWI716SQZ	200	10.93	199008
1/2	7/64 X 7/64	SWI12SQZ	200	13.36	198452
9/16	1/8 X 1/8	SWI916SQZ	200	18.21	199107
5/8	1/8 X 1/8	SWI58SQZ	200	20.64	198940
3/4	5/32 X 5/32	SWI34SQZ	200	36.41	198681
7/8	3/16 X 3/16	SWI78SQZ	200	66.75	199060
1	7/32 X 7/32	SWI100SQZ	200	82.52	198315

SPRING WASHERS (Square Section)

TYPE	WASHER	THREAD	SECTION	PACK	FINISH
Mild Steel	Spring	Metric	SQUARE	TRADE BOX	ZINC



Bolt Ø (mm)	Section (mm)	Code	Qty	\$/100	Barcode
M3	1.17 X 1.17	SWM3SQZ	200	3.65	199664
M4	1.17 X 1.17	SWM4SQZ	200	4.85	199718
M5	1.57 X 1.57	SWM5SQZ	200	6.07	199770
M6	1.57 X 1.57	SWM6SQZ	200	7.28	199848
M8	2.0 X 2.0	SWM8SQZ	200	8.50	199930
M10	2.35 X 2.35	SWM10SQZ	200	9.71	199190
M12	2.35 X 2.35	SWM12SQZ	200	15.78	199299
M14	3.15 X 3.15	SWM14SQZ	200	20.64	199343
M16	3.15 X 3.15	SWM16SQZ	200	25.49	199428
M20	4.75 X 4.75	SWM20SQZ	200	70.38	199480
M24	4.75 X 4.75	SWM24SQZ	100	111.65	199541



WASHERS — INTERNAL/ EXTERNAL SHAKEPROOF & MALLEABLE CAST TAPERED

INTERNAL TOOTH SHAKEPROOF WASHERS

TYPE	WASHER	THREAD	TYPE	PACK	FINISH
Mild Steel	Shakeproof	Imperial	Internal Tooth	TRADE BOX	ZINC



Ø (mm)	Ø (")	Code	Qty	\$/100	Barcode
M3	1/8	INSP18Z	1000	29.03	114254
M4	5/32	INTSP532Z	1000	35.20	114292
M5	3/16	INTSP316Z	1000	37.63	114261
M6	1/4	INTSP14Z	1000	54.61	114230
M8	5/16	INTSP516Z	1000	81.31	114285
	3/8	INTSP38Z	1000	184.46	114278
	7/16	INTSP716Z	1000	252.04	114315
	1/2	INTSP12Z	1000	384.71	114223

EXTERNAL TOOTH SHAKEPROOF WASHERS

TYPE	WASHER	THREAD	TYPE	PACK	FINISH
Mild Steel	Shakeproof	Imperial	External Tooth	TRADE BOX	ZINC



Ø (mm)	Ø (")	Code	Qty	\$/100	Barcode
M3	1/8	EXTSP18Z	1000	32.78	112045
M4	5/32	EXTSP532Z	1000	35.20	112069
M5	3/16	EXTSP316Z	1000	37.63	112052
M6	1/4	EXTSP14Z	1000	54.61	112038

MALLEABLE CAST TAPERED

TYPE	WASHER	THREAD	PACK	FINISH
Mild Steel	Malleable Cast Tapered	Metric	TRADE BOX	BLACK



Ø (mm)	Ø (")	Code	Qty	\$/100	Barcode
M10	3/8	TWM10P	200	258.49	200223
M12	1/2	TWM12P	200	299.76	200247
M16	5/8	TWM16P	100	330.09	200278
M20	3/4	TWM20P	100	459.94	200308
M22	7/8	TWM22P	50	599.50	200339
M25	1"	TWM25P	50	618.92	200117

MALLEABLE CAST TAPERED

TYPE	WASHER	THREAD	PACK	FINISH
Mild Steel	Malleable Cast Tapered	Metric	TRADE BOX	GAL



Ø (mm)	Ø (")	Code	Qty	\$/100	Barcode
M10	3/8	TWM10G	200	319.18	200216
M12	1/2	TWM12G	200	379.85	200230
M16	5/8	TWM16G	100	399.27	200261
M20	3/4	TWM20G	100	516.98	200292
M22	7/8	TWM22G	50	634.70	200315
M25	1"	TWM25G	50	679.60	200100



HEX HEAD BOLTS & NUTS AS/NZS 2451-1998

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	3/4	MSIB1434Z	200	135.92	141748
	1	MSIB14100Z	200	145.63	141656
	1 1/4	MSIB14114Z	200	166.26	141670
	1 1/2	MSIB14112Z	200	172.32	141663
	1 3/4	MSIB14134Z	200	205.10	141687
	2	MSIB14200Z	200	207.53	141694
	2 1/4	MSIB14214Z	150	235.44	141717
	2 1/2	MSIB14212Z	150	240.29	141700
	3	MSIB14300Z	150	309.47	141724
	3 1/2	MSIB14312Z	150	371.35	141731
	4	MSIB14400Z	150	428.40	141755
	4 1/2	MSIB14412Z	100	476.94	141762
5/16 TPI: 18	3/4	MSIB51634Z	150	207.53	142233
	1	MSIB516100Z	150	223.30	142110
	1 1/4	MSIB516114Z	150	239.08	142134
	1 1/2	MSIB516112Z	150	252.42	142127
	1 3/4	MSIB516134Z	150	276.69	142141
	2	MSIB516200Z	150	315.53	142158
	2 1/4	MSIB516214Z	150	347.08	142189
	2 1/2	MSIB516212Z	150	373.78	142165
	3	MSIB516300Z	100	408.98	142196
	3 1/2	MSIB516312Z	100	466.01	142226
	4	MSIB516400Z	100	543.67	142240
	4 1/2	MSIB516412Z	100	637.12	142257
3/8 TPI: 16	3/4	MSIB3834Z	200	294.90	142059
	1	MSIB38100Z	200	330.09	141953
	1 1/4	MSIB38114Z	200	364.07	141977
	1 1/2	MSIB38112Z	150	384.71	141960
	1 3/4	MSIB38134Z	150	441.73	141984
	2	MSIB38200Z	100	478.14	141991
	2 1/4	MSIB38214Z	100	514.56	142011
	2 1/2	MSIB38212Z	100	530.34	142004
	2 3/4	MSIB38234Z	100	581.30	142028
	3	MSIB38300Z	100	633.48	142035
	3 1/2	MSIB38312Z	50	643.19	142042
	4	MSIB38400Z	50	782.76	142066
1/2 TPI: 12	1	MSIB12100Z	50	752.41	141380
	1 1/4	MSIB12114Z	50	770.62	141427
	1 1/2	MSIB12112Z	50	838.58	141403
	1 3/4	MSIB12134Z	50	910.18	141441
	2	MSIB12200Z	50	961.14	141465
	2 1/4	MSIB12214Z	25	1046.09	141502
	2 1/2	MSIB12212Z	25	1088.58	141489
	3	MSIB12300Z	25	1246.34	141526
	3 1/2	MSIB12312Z	25	1364.05	141540
	4	MSIB12400Z	25	1492.69	141564
	4 1/2	MSIB12412Z	25	1734.19	141588
	5	MSIB12500Z	25	1796.09	141601
5 1/2	MSIB12512Z	25	1935.64	141625	
6	MSIB12600Z	25	2251.18	141649	

Ø (")	Length (")	Code	Qty	\$/100	Barcode
5/8 TPI: 11	1	MSIB58100Z	100	1416.23	142295
	1 1/4	MSIB58114Z	100	1520.60	142318
	1 1/2	MSIB58112Z	100	1540.02	142301
	1 3/4	MSIB58134Z	100	1711.13	142325
	2	MSIB58200Z	100	1734.19	142332
	2 1/4	MSIB58214Z	50	1910.15	142356
	2 1/2	MSIB58212Z	50	2002.38	142349
	2 3/4	MSIB58234Z	50	2030.30	142363
	3	MSIB58300Z	50	2224.47	142370
	3 1/2	MSIB58312Z	50	2435.64	142394
	4	MSIB58400Z	50	2627.38	142400
	4 1/2	MSIB58412Z	25	2834.90	142417
3/4 TPI: 10	5	MSIB58500Z	25	3555.75	142424
	5 1/2	MSIB58512Z	25	4155.25	142431
	6	MSIB58600Z	25	4202.59	142448
	7	MSIB58700Z	25	6113.95	142455
	8	MSIB58800Z	25	7820.22	142462
	1 1/4	MSIB34114Z	25	3698.95	141809
	1 1/2	MSIB34112Z	25	3711.09	141793
	1 3/4	MSIB34134Z	25	3718.37	141816
	2	MSIB34200Z	25	3770.56	141823
	2 1/4	MSIB34214Z	25	3906.48	141847
	2 1/2	MSIB34212Z	25	3941.66	141830
	2 3/4	MSIB34234Z	25	3975.65	141854
3	MSIB34300Z	25	4008.42	141861	
3 1/2	MSIB34312Z	25	4674.66	141878	
4	MSIB34400Z	25	5076.36	141885	
4 1/2	MSIB34412Z	25	5538.72	141892	
5	MSIB34500Z	25	6026.58	141908	
5 1/2	MSIB34512Z	25	6186.76	141915	
6	MSIB34600Z	25	6345.75	141922	
7	MSIB34700Z	25	9441.56	141939	
8	MSIB34800Z	25	10787.41	141946	

HEX HEAD BOLTS & NUTS AS/NZS 2451-1998

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BOX	GAL



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/2	1	MSIB12100G	50	1016.97	141373
	1 1/4	MSIB12114G	50	1035.18	141410
	1 1/2	MSIB12112G	50	997.59	141397
	1 3/4	MSIB12134G	50	1234.20	141434
	2	MSIB12200G	50	1273.04	141458
	2 1/2	MSIB12212G	25	1504.82	141472
	3	MSIB12300G	25	1632.25	141519
	3 1/2	MSIB12312G	25	1803.36	141533
	4	MSIB12400G	25	2126.17	141557
	5	MSIB12500G	25	2521.79	141595
	6	MSIB12600G	25	2876.15	141632



HEX HEAD SET SCREW

AS/NZS 2451-1998

TYPE	HEAD	THREAD	GRADE	PACK	FINISH
Mild Steel	Hex	BSW	2	BOX	ZINC



Ø (")	Length (")	Code	Qty	\$/100	Barcode
1/4 TPI: 20	1/2	MSIS1412Z	200	111.65	142653
	5/8	MSIS1458Z	200	123.17	142721
	3/4	MSIS1434Z	200	134.72	142714
	1	MSIS14100Z	200	155.33	142622
	1 1/4	MSIS14114Z	200	182.03	142646
	1 1/2	MSIS14112Z	200	248.78	142639
	1 3/4	MSIS14134Z	200	387.12	142660
	2	MSIS14200Z	200	396.84	142684
	2 1/2	MSIS14212Z	150	453.87	142691
	3	MSIS14300Z	150	479.36	142707
5/16 TPI: 18	1/2	MSIS51612Z	200	124.74	142905
	3/4	MSIS51634Z	200	212.38	142967
	1	MSIS516100Z	200	233.01	142875
	1 1/4	MSIS516114Z	200	287.62	142899
	1 1/2	MSIS516112Z	200	302.18	142882
	1 3/4	MSIS516134Z	200	366.50	142912
	2	MSIS516200Z	200	375.00	142929
	2 1/2	MSIS516212Z	150	519.41	142943
	3	MSIS516300Z	150	637.12	142950
	3/8 TPI: 16	1/2	MSIS3812Z	200	242.72
5/8		MSIS3858Z	200	280.94	142868
3/4		MSIS3834Z	200	319.18	142844
1		MSIS38100Z	200	349.50	142738
1 1/4		MSIS38114Z	200	389.56	142752
1 1/2		MSIS38112Z	200	451.44	142745
1 3/4		MSIS38134Z	150	524.27	142776
2		MSIS38200Z	150	563.09	142783
2 1/2		MSIS38212Z	150	762.12	142806
3		MSIS38300Z	100	825.23	142820
1/2 TPI: 12	3/4	MSIS1234Z	100	819.17	142585
	1	MSIS12100Z	100	834.93	142486
	1 1/4	MSIS12114Z	100	891.98	142509
	1 1/2	MSIS12112Z	100	905.32	142493
	1 3/4	MSIS12134Z	75	956.29	142516
	2	MSIS12200Z	75	1019.40	142523
	2 1/4	MSIS12214Z	75	1145.61	142554
	2 1/2	MSIS12212Z	75	1270.61	142547
	3	MSIS12300Z	75	1675.94	142561
	3 1/2	MSIS12312Z	50	2043.65	142578
5/8 TPI: 11	4	MSIS12400Z	50	2152.87	142592
	1 1/2	MSIS58112Z	50	1669.64	213759
	2	MSIS58200Z	50	1832.20	213766
	2 1/2	MSIS58212Z	25	2415.85	213773
	3	MSIS58300Z	25	2596.47	213780
4	MSIS58400Z	25	2958.85	213797	



MILD STEEL — METRIC COARSE

HEX HEAD BOLTS & NUTS

BOLTS: AS/NZS 1111-2000
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 PITCH: 1.00mm	20	MSMB0620Z	200	105.59	143070
	25	MSMB0625Z	200	111.65	143087
	30	MSMB0630Z	200	134.72	143094
	35	MSMB0635Z	200	143.21	143100
	40	MSMB0640Z	200	149.27	143117
	45	MSMB0645Z	200	166.26	143124
	50	MSMB0650Z	200	168.69	143131
	55	MSMB0655Z	150	207.53	143148
	60	MSMB0660Z	150	211.16	143155
	65	MSMB0665Z	150	236.66	143162
	70	MSMB0670Z	150	353.15	143179
	75	MSMB0675Z	150	411.41	143186
	80	MSMB0680Z	150	432.03	143193
	90	MSMB0690Z	150	574.02	143216
	100	MSMB06100Z	150	599.50	143032
120	MSMB06120Z	100	682.03	143049	
130	MSMB06130Z	100	714.80	143056	
150	MSMB06150Z	100	725.72	143063	
8 PITCH: 1.25mm	16	MSMB0816Z	200	158.98	143346
	20	MSMB0820Z	200	165.04	143360
	25	MSMB0825Z	200	179.61	143391
	30	MSMB0830Z	200	194.17	143414
	35	MSMB0835Z	200	200.24	143445
	40	MSMB0840Z	200	211.16	143476
	45	MSMB0845Z	150	225.73	143490
	50	MSMB0850Z	150	239.08	143520
	55	MSMB0855Z	150	297.33	143544
	60	MSMB0860Z	150	299.76	143568
	65	MSMB0865Z	150	330.09	143582
	70	MSMB0870Z	100	390.77	143605
	75	MSMB0875Z	100	550.96	143629
	80	MSMB0880Z	100	599.50	143643
	90	MSMB0890Z	100	627.42	143674
100	MSMB08100Z	100	714.80	143230	
120	MSMB08120Z	100	841.00	143261	
130	MSMB08130Z	100	842.21	143292	
150	MSMB08150Z	100	1104.35	143339	
10 PITCH: 1.5mm	20	MSMB1020Z	150	252.42	143865
	25	MSMB1025Z	150	273.06	143889
	30	MSMB1030Z	150	292.48	143926
	35	MSMB1035Z	150	310.68	143940
	40	MSMB1040Z	150	331.31	143964
	45	MSMB1045Z	150	355.58	143988
	50	MSMB1050Z	75	376.20	144008
	55	MSMB1055Z	75	432.03	144022
	60	MSMB1060Z	75	453.87	144046
	65	MSMB1065Z	75	472.08	144060
	70	MSMB1070Z	75	481.79	144084
	75	MSMB1075Z	75	489.07	144107
	80	MSMB1080Z	75	544.89	144121
	90	MSMB1090Z	50	550.96	144145
	100	MSMB10100Z	50	686.88	143698
110	MSMB10110Z	50	740.27	143711	
120	MSMB10120Z	50	1066.73	143735	
130	MSMB10130Z	50	1149.25	143766	
140	MSMB10140Z	50	1209.94	143780	
150	MSMB10150Z	50	1273.04	143803	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 PITCH: 1.75mm	20	MSMB1220Z	250	316.75	144343
	25	MSMB1225Z	250	435.68	144398
	30	MSMB1230Z	250	466.01	144442
	35	MSMB1235Z	200	489.07	144473
	40	MSMB1240Z	200	527.91	144497
	45	MSMB1245Z	175	563.09	144510
	50	MSMB1250Z	175	594.65	144534
	55	MSMB1255Z	150	684.45	144558
	60	MSMB1260Z	150	717.23	144572
	65	MSMB1265Z	150	756.06	144596
	70	MSMB1270Z	150	792.47	144626
	75	MSMB1275Z	150	828.87	144640
	80	MSMB1280Z	100	945.37	144664
	90	MSMB1290Z	100	1015.77	144688
	100	MSMB12100Z	100	1094.64	144176
110	MSMB12110Z	100	1224.49	144190	
120	MSMB12120Z	100	1370.12	144213	
130	MSMB12130Z	100	1407.74	144237	
140	MSMB12140Z	100	1626.18	144251	
150	MSMB12150Z	75	1640.74	144275	
16 PITCH: 2.0mm	25	MSMB1625Z	125	866.49	144893
	30	MSMB1630Z	100	866.49	144947
	35	MSMB1635Z	100	922.32	144985
	40	MSMB1640Z	100	968.43	145036
	45	MSMB1645Z	100	1101.92	145074
	50	MSMB1650Z	100	1156.53	145104
	55	MSMB1655Z	75	1270.61	145135
	60	MSMB1660Z	75	1332.49	145166
	65	MSMB1665Z	75	1497.55	145180
	70	MSMB1670Z	75	1686.86	145210
	75	MSMB1675Z	75	1747.54	145241
	80	MSMB1680Z	75	1985.40	145265
	85	MSMB1685Z	75	2035.16	145289
	90	MSMB1690Z	75	2076.42	145302
	100	MSMB16100Z	50	2145.59	144701
110	MSMB16110Z	50	2300.92	144725	
120	MSMB16120Z	50	2583.69	144749	
130	MSMB16130Z	50	2805.77	144763	
140	MSMB16140Z	40	3126.15	144787	
150	MSMB16150Z	40	3435.62	144800	
20 PITCH: 2.5mm	40	MSMB2040Z	50	2025.45	145616
	45	MSMB2045Z	50	2109.18	145654
	50	MSMB2050Z	50	2206.26	145685
	55	MSMB2055Z	50	2391.94	145715
	60	MSMB2060Z	50	2421.07	145746
	65	MSMB2065Z	50	2734.17	145777
	70	MSMB2070Z	50	2851.89	145791
	75	MSMB2075Z	50	2961.11	145814
	80	MSMB2080Z	50	3265.71	145838
	85	MSMB2085Z	30	3550.89	145852
	90	MSMB2090Z	30	3833.67	145876
	100	MSMB20100Z	30	4083.66	145326
	110	MSMB20110Z	30	4354.28	145340
	120	MSMB20120Z	30	4616.41	145364
	130	MSMB20130Z	30	5117.62	145388
140	MSMB20140Z	25	5361.54	145401	
150	MSMB20150Z	25	5668.58	145425	



MILD STEEL — METRIC COARSE

HEX HEAD BOLTS & NUTS

BOLTS: AS/NZS 1111-2000
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
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8 PITCH: 1.25mm	20	MSMB0820G	200	257.27	143353
	25	MSMB0825G	200	263.35	143377
	30	MSMB0830G	200	308.25	143407
	35	MSMB0835G	200	343.44	143438
	40	MSMB0840G	200	360.43	143469
	45	MSMB0845G	150	418.69	143483
	50	MSMB0850G	150	440.53	143506
	55	MSMB0855G	150	493.93	143537
	60	MSMB0860G	150	516.98	143551
	65	MSMB0865G	150	533.98	143575
	70	MSMB0870G	100	648.04	143599
	75	MSMB0875G	100	717.23	143612
	80	MSMB0880G	100	819.17	143636
	90	MSMB0890G	100	825.23	143667
10 PITCH: 1.5mm	100	MSMB08100G	100	873.77	143223
	120	MSMB08120G	100	1180.81	143247
	130	MSMB08130G	100	1235.41	143278
	140	MSMB08140G	100	1313.08	143308
	150	MSMB08150G	100	1391.97	143315
	20	MSMB1020G	150	293.68	143858
	25	MSMB1025G	150	358.00	143872
	30	MSMB1030G	150	389.56	143919
	35	MSMB1035G	150	441.73	143933
	40	MSMB1040G	150	444.16	143957
	45	MSMB1045G	150	538.82	143971
	50	MSMB1050G	75	542.47	143995
	55	MSMB1055G	75	666.25	144015
	60	MSMB1060G	75	718.44	144039
65	MSMB1065G	75	735.42	144053	
70	MSMB1070G	75	774.26	144077	
75	MSMB1075G	75	814.31	144091	
80	MSMB1080G	75	853.14	144114	
90	MSMB1090G	50	924.73	144138	
100	MSMB10100G	50	997.56	143681	
110	MSMB10110G	50	1060.66	143704	
120	MSMB10120G	50	1182.02	143728	
130	MSMB10130G	50	1292.46	143742	
140	MSMB10140G	50	1422.30	143773	
150	MSMB10150G	50	1434.43	143797	
160	MSMB10160G	50	1600.71	143810	
170	MSMB10170G	100	1651.67	143827	
180	MSMB10180G	75	1824.00	143834	
200	MSMB10200G	75	2043.65	143841	
280	MSMB10280G	50	3713.52	143896	
300	MSMB10300G	50	3757.20	143902	
12 PITCH: 1.75mm	20	MSMB1220G	250	332.52	144336
	25	MSMB1225G	250	501.21	144381
	30	MSMB1230G	250	582.51	144435
	35	MSMB1235G	200	592.22	144466
	40	MSMB1240G	200	606.79	144480
	45	MSMB1245G	175	716.01	144503
	50	MSMB1250G	175	749.98	144527
	55	MSMB1255G	150	1027.89	144541
	60	MSMB1260G	150	1033.96	144565
	65	MSMB1265G	150	1082.50	144589
70	MSMB1270G	150	1135.90	144619	
75	MSMB1275G	150	1184.44	144633	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 PITCH: 1.75mm	80	MSMB1280G	100	1234.20	144657
	90	MSMB1290G	100	1332.49	144671
	100	MSMB12100G	100	1341.00	144169
	110	MSMB12110G	100	1559.44	144183
	120	MSMB12120G	100	1635.89	144206
	130	MSMB12130G	100	1715.98	144220
	140	MSMB12140G	100	1785.17	144244
	150	MSMB12150G	75	1884.68	144268
	160	MSMB12160G	75	1885.89	144282
	170	MSMB12170G	75	2057.00	144299
	180	MSMB12180G	50	2185.65	144305
	200	MSMB12200G	50	2382.23	144312
	220	MSMB12220G	50	3208.67	144350
	240	MSMB12240G	50	3384.64	144374
260	MSMB12260G	50	3543.62	144404	
280	MSMB12280G	50	3723.23	144411	
300	MSMB12300G	50	3933.18	144428	
350	MSMB12350G	30	4633.40	144459	
16 PITCH: 2.0mm	25	MSMB1625G	125	1061.88	144886
	30	MSMB1630G	100	1091.01	144930
	35	MSMB1635G	100	1098.29	144978
	40	MSMB1640G	100	1247.55	145029
	45	MSMB1645G	100	1317.93	145067
	50	MSMB1650G	75	1389.54	145098
	55	MSMB1655G	75	1493.91	145128
	60	MSMB1660G	75	1538.80	145159
	65	MSMB1665G	75	1616.47	145173
	70	MSMB1670G	75	1756.04	145203
	75	MSMB1675G	75	1930.79	145227
	80	MSMB1680G	75	2247.53	145258
	85	MSMB1685G	75	2331.27	145272
	90	MSMB1690G	75	2427.14	145296
	100	MSMB16100G	50	2628.59	144695
	110	MSMB16110G	50	2791.20	144718
	120	MSMB16120G	50	2962.33	144732
	130	MSMB16130G	50	3043.63	144756
	140	MSMB16140G	40	3311.83	144770
	150	MSMB16150G	40	3509.64	144794
	160	MSMB16160G	40	3559.40	144817
	170	MSMB16170G	40	3634.64	144824
	180	MSMB16180G	30	3848.22	144831
	190	MSMB16190G	25	3860.36	144848
	200	MSMB16200G	25	3939.24	144855
	220	MSMB16220G	25	4408.90	144862
	240	MSMB16240G	25	4893.11	144879
	260	MSMB16260G	25	5236.55	144909
280	MSMB16280G	25	5277.81	144916	
300	MSMB16300G	25	5486.55	144923	
325	MSMB16325G	25	6876.07	144954	
350	MSMB16350G	25	7060.53	144961	
375	MSMB16375G	25	7595.73	144992	
400	MSMB16400G	25	7945.23	145012	
425	MSMB16425G	25	9016.81	145043	
450	MSMB16450G	25	9568.98	145050	
500	MSMB16500G	25	10541.04	145081	
20 PITCH: 2.5mm	40	MSMB2040G	50	2116.46	145609
	45	MSMB2045G	50	2220.83	145647
	50	MSMB2050G	50	2315.49	145678
	55	MSMB2055G	50	2584.89	145708
	60	MSMB2060G	50	2701.40	145739
	65	MSMB2065G	50	2808.19	145760
	70	MSMB2070G	50	2933.20	145784
	75	MSMB2075G	50	3050.91	145807
	80	MSMB2080G	50	3293.62	145821
	85	MSMB2085G	30	3803.32	145845

*Min. Threaded Length 150mm



MILD STEEL — METRIC COARSE

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 PITCH: 2.5mm	90	MSMB2090G	30	3951.37	145869
	100	MSMB20100G	30	4241.42	145319
	110	MSMB20110G	30	4668.60	145333
	120	MSMB20120G	30	4770.54	145357
	130	MSMB20130G	30	5373.68	145371
	140	MSMB20140G	25	5593.33	145395
	150	MSMB20150G	25	5717.12	145418
	160	MSMB20160G	25	5746.25	145432
	170	MSMB20170G	25	6009.59	145449
	180	MSMB20180G	25	6300.84	145456
	190	MSMB20190G	25	6533.85	145470
	200	MSMB20200G	20	7084.81	145487
	220	MSMB20220G	20	8602.98	145494
	240	MSMB20240G	15	9293.50	145500
	250	MSMB20250G	15	9147.87	145517
	260	MSMB20260G	15	9812.91	145524
	280	MSMB20280G	15	10543.47	145548
	300	MSMB20300G	15	10926.96	145555
	325	MSMB20325G	15	11284.97	145562
	350	MSMB20350G	15	11395.40	145579
	375	MSMB20375G	10	11464.58	145586
	400	MSMB20400G	10	11834.71	145593
	425	MSMB20425G	10	13417.20	145623
450	MSMB20450G	10	14156.27	145630	
500	MSMB20500G	10	15568.87	145661	
550	MSMB20550G	10	17040.91	145692	
600	MSMB20600G	10	17097.96	145722	
650	MSMB20650G	10	19767.80	145753	
24 PITCH: 3.00mm	50	MSMB2450G	25	5624.89	146088
	60	MSMB2460G	25	5740.18	146118
	65	MSMB2465G	25	5762.02	146132
	70	MSMB2470G	25	5981.68	146156
	75	MSMB2475G	25	6010.80	146163
	80	MSMB2480G	25	6248.67	146187
	90	MSMB2490G	25	6552.06	146194
	100	MSMB24100G	20	6650.36	145890
	110	MSMB24110G	20	7713.44	145913
	120	MSMB24120G	20	7993.78	145920
	130	MSMB24130G	20	8895.45	145937
	140	MSMB24140G	20	9396.66	145944
	150	MSMB24150G	15	9820.19	145951
	160	MSMB24160G	15	10335.96	145968
	180	MSMB24180G	15	10889.35	145975
	200	MSMB24200G	15	11264.33	145982
	220	MSMB24220G	15	12101.69	145999
	240	MSMB24240G	10	12947.56	146002
	260	MSMB24260G	10	14780.05	146019
	280	MSMB24280G	10	15729.05	146026
	300	MSMB24300G	10	16596.75	146033
	350	MSMB24350G	10	17595.52	146040
	400	MSMB24400G	10	19658.59	146057
450	MSMB24450G	10	21918.25	146064	
500	MSMB24500G	5	23868.44	146071	
550	MSMB24550G	5	28118.36	146095	
600	MSMB24600G	5	29971.48	146101	
650	MSMB24650G	5	30328.27	146125	
700	MSMB24700G	5	32482.34	146149	
800	MSMB24800G	5	36824.50	146170	
1000	MSMB241000G	5	39483.42	145883	
30 PITCH: 3.5mm	75	MSMB3075G	15	20232.60	146378
	90	MSMB3090G	15	20381.87	146392
	100	MSMB30100G	10	20483.81	146217
	110	MSMB30110G	10	20692.55	146224
	120	MSMB30120G	10	20891.57	146231
	130	MSMB30130G	10	21000.79	146255
	140	MSMB30140G	10	21083.32	146262
150	MSMB30150G	5	22923.08	146279	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
30 PITCH: 3.5mm	160	MSMB30160G	5	23283.50	146286
	170	MSMB30170G	5	23461.90	146293
	180	MSMB30180G	5	24001.94	146309
	200	MSMB30200G	5	25192.46	146316
	240	MSMB30240G	5	25478.86	146323
	260	MSMB30260G	5	26598.97	146330
	280	MSMB30280G	5	28192.40	146347
	300	MSMB30300G	5	29550.37	146354

*Min. Threaded Length 150mm



MILD STEEL — METRIC COARSE

HEX HEAD SET SCREWS AS/NZS 1111-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 PITCH: 1.00mm	12	MSMS0612Z	200	80.09	146453
	16	MSMS0616Z	200	82.52	146460
	20	MSMS0620Z	200	91.02	146477
	25	MSMS0625Z	200	97.09	146484
	30	MSMS0630Z	200	133.50	146491
	35	MSMS0635Z	200	152.91	146507
	40	MSMS0640Z	200	167.47	146514
	50	MSMS0650Z	200	264.55	146521
	65	MSMS0665Z	150	540.04	146538
	70	MSMS0670Z	150	603.15	146545
8 PITCH: 1.25mm	75	MSMS0675Z	150	603.15	146552
	12	MSMS0812Z	200	144.43	146576
	16	MSMS0816Z	200	149.27	146590
	20	MSMS0820Z	200	152.91	146613
	25	MSMS0825Z	200	158.98	146637
	30	MSMS0830Z	200	211.16	146651
	35	MSMS0835Z	200	274.26	146675
	40	MSMS0840Z	200	274.26	146699
	50	MSMS0850Z	200	394.42	146705
	65	MSMS0865Z	150	660.18	146712
10 PITCH: 1.5mm	75	MSMS0875Z	150	797.32	146729
	16	MSMS1016Z	150	217.24	146750
	20	MSMS1020Z	150	223.30	146774
	25	MSMS1025Z	150	231.80	146798
	30	MSMS1030Z	150	243.94	146811
	35	MSMS1035Z	150	356.79	146828
	40	MSMS1040Z	150	468.44	146842
	50	MSMS1050Z	75	616.50	146866
	60	MSMS1060Z	75	674.74	146873
	65	MSMS1065Z	75	731.78	146880
12 PITCH: 1.75mm	75	MSMS1075Z	75	769.40	146897
	90	MSMS1090Z	50	1004.84	146903
	100	MSMS10100Z	50	1021.82	146736
	16	MSMS1216Z	100	390.77	146965
	20	MSMS1220Z	100	408.98	146989
	25	MSMS1225Z	100	452.66	147009
	30	MSMS1230Z	100	458.73	147023
	35	MSMS1235Z	100	492.71	147047
	40	MSMS1240Z	100	498.78	147061
	50	MSMS1250Z	75	618.92	147092
16 PITCH: 2.0mm	60	MSMS1260Z	75	709.95	147115
	65	MSMS1265Z	75	802.18	147139
	70	MSMS1270Z	75	815.52	147146
	75	MSMS1275Z	75	889.55	147160
	90	MSMS1290Z	50	1300.95	147184
	100	MSMS12100Z	50	1393.18	146910
	120	MSMS12120Z	25	1699.00	146934
	130	MSMS12130Z	25	1689.29	146941
	25	MSMS1625Z	50	964.79	147207
	30	MSMS1630Z	50	1019.40	147214
20 PITCH: 2.50mm	35	MSMS1635Z	50	1084.93	147221
	40	MSMS1640Z	50	1151.68	147238
	45	MSMS1645Z	50	1182.02	147252
	50	MSMS1650Z	50	1215.99	147276
	60	MSMS1660Z	50	1673.52	147290
	40	MSMS2040Z	50	2249.90	215227
20 PITCH: 2.50mm	50	MSMS2050Z	50	2435.04	215234
	55	MSMS2055Z	50	2862.82	147351
	60	MSMS2060Z	50	2718.39	215241

HEX HEAD SET SCREWS AS/NZS 1111-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode	
8 PITCH: 1.25mm	12	MSMS0812G	200	160.19	146569	
	16	MSMS0816G	200	166.26	146583	
	20	MSMS0820G	200	169.90	146606	
	25	MSMS0825G	200	175.97	146620	
	30	MSMS0830G	200	234.23	146644	
	35	MSMS0835G	200	304.61	146668	
	40	MSMS0840G	200	304.61	146682	
	10 PITCH: 1.50mm	16	MSMS1016G	150	241.51	146743
		20	MSMS1020G	150	248.78	146767
		25	MSMS1025G	150	302.18	146781
30		MSMS1030G	150	343.44	146804	
40		MSMS1040G	150	719.66	146835	
50		MSMS1050G	75	856.78	146859	
12 PITCH: 1.75mm	16	MSMS1216G	100	425.97	146958	
	20	MSMS1220G	100	442.95	146972	
	25	MSMS1225G	100	472.08	146996	
	30	MSMS1230G	100	501.21	147016	
	35	MSMS1235G	100	509.70	147030	
	40	MSMS1240G	100	527.91	147054	
	45	MSMS1245G	100	555.81	147078	
	50	MSMS1250G	75	1074.01	147085	
	60	MSMS1260G	75	1083.72	147108	
	65	MSMS1265G	75	1457.50	147122	
16 PITCH: 2.00mm	75	MSMS1275G	75	1553.37	147153	
	90	MSMS1290G	50	1672.30	147177	
	45	MSMS1645G	50	1182.02	147245	
	50	MSMS1650G	50	1361.62	147269	
	60	MSMS1660G	50	1374.98	147283	
	65	MSMS1665G	50	1394.40	147306	
	75	MSMS1675G	50	1828.85	147313	
	80	MSMS1680G	50	2038.79	147320	
	90	MSMS1690G	50	2131.02	147337	
	100	MSMS16100G	50	2157.73	147191	
20 PITCH: 2.50mm	50	MSMS2050G	50	2965.63	215197	
	60	MSMS2060G	50	3262.52	215203	
	100	MSMS20100G	30	3627.36	147344	
24 PITCH: 3.00mm	50	MSMS2450G	50	5305.83	215210	



CUP HEAD BOLTS & NUTS

BOLTS: AS/NZS 1390-1997
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Cup	Metric Coarse	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 PITCH: 1.00mm	20	CH0620Z	200	123.79	107782
	25	CH0625Z	200	133.50	107812
	30	CH0630Z	200	134.72	107836
	40	CH0640Z	200	184.46	107850
	45	CH0645Z	200	191.74	107874
	50	CH0650Z	200	200.24	107898
	60	CH0660Z	150	217.24	107911
	65	CH0665Z	150	224.52	107935
	70	CH0670Z	150	233.01	107942
	75	CH0675Z	150	243.94	107966
	80	CH0680Z	150	247.56	107973
	90	CH0690Z	150	337.38	107980
	100	CH06100Z	150	358.00	107737
	110	CH06110Z	100	383.49	107744
	120	CH06120Z	100	407.76	107751
150	CH06150Z	100	524.27	107768	
8 PITCH: 1.25mm	20	CH0820Z	200	184.46	108154
	25	CH0825Z	200	217.24	108178
	30	CH0830Z	200	224.52	108192
	40	CH0840Z	200	248.78	108215
	45	CH0845Z	150	264.55	108239
	50	CH0850Z	150	280.34	108277
	60	CH0860Z	150	316.75	108307
	65	CH0865Z	150	326.46	108321
	75	CH0875Z	100	337.38	108369
	90	CH0890Z	100	407.76	108390
	100	CH08100Z	100	418.69	108000
	110	CH08110Z	100	424.75	108024
	120	CH08120Z	100	480.57	108048
	130	CH08130Z	100	674.74	108062
	140	CH08140Z	100	699.02	108086
150	CH08150Z	100	741.49	108109	
10 PITCH: 1.5mm	20	CH1020Z	200	300.97	108710
	25	CH1025Z	200	317.96	108789
	30	CH1030Z	200	353.15	108864
	40	CH1040Z	150	360.43	108901
	45	CH1045Z	150	435.68	108932
	50	CH1050Z	100	461.15	108963
	60	CH1060Z	100	509.70	108994
	65	CH1065Z	100	525.48	109014
	70	CH1070Z	100	538.82	109045
	75	CH1075Z	100	547.32	109069
	80	CH1080Z	100	547.32	109106
	90	CH1090Z	50	606.79	109151
	100	CH10100Z	50	639.55	108420
	110	CH10110Z	50	691.73	108451
	120	CH10120Z	50	741.49	108482
	130	CH10130Z	50	803.38	108529
	140	CH10140Z	50	878.62	108550
	150	CH10150Z	50	906.54	108581
170	CH10170Z	100	1185.66	108635	
180	CH10180Z	100	1311.88	108666	
200	CH10200Z	100	1615.26	108703	

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
12 PITCH: 1.75mm	40	CH1240Z	200	799.75	109564
	50	CH1250Z	150	905.32	109588
	65	CH1265Z	150	906.54	109601
	70	CH1270Z	150	964.79	109632
	75	CH1275Z	150	1016.97	109663
	90	CH1290Z	100	1091.01	109694
	100	CH12100Z	100	1199.01	109182
	120	CH12120Z	100	1277.89	109236
	130	CH12130Z	75	1356.77	109267
	150	CH12150Z	75	1463.56	109304
	180	CH12180Z	75	2180.79	109373
	200	CH12200Z	75	2265.74	109410



MILD STEEL — METRIC COARSE

CUP HEAD BOLTS & NUTS

BOLTS: AS/NZS 1390-1997
NUTS: AS/NZ 1112-2000

TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Cup	Metric Coarse	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6 PITCH: 1.00mm	20	CH0620G	200	235.44	107775
	25	CH0625G	200	245.14	107805
	30	CH0630G	200	262.13	107829
	40	CH0640G	200	280.34	107843
	45	CH0645G	200	302.18	107867
	50	CH0650G	200	308.25	107881
	60	CH0660G	150	349.50	107904
	65	CH0665G	150	361.64	107928
	70	CH0670G	150	412.62	214114
	75	CH0675G	150	424.75	107959
8 PITCH: 1.25mm	90	CH0690G	150	544.88	214121
	100	CH06100G	150	544.89	107720
	20	CH0820G	200	310.68	108147
	25	CH0825G	200	341.02	108161
	30	CH0830G	200	349.50	108185
	40	CH0840G	200	365.29	108208
	45	CH0845G	150	399.27	108222
	50	CH0850G	150	402.91	108246
	55	CH0855G	150	407.76	108284
	60	CH0860G	150	408.98	108291
10 PITCH: 1.5mm	65	CH0865G	150	416.26	108314
	70	CH0870G	100	507.27	108338
	75	CH0875G	100	514.56	108345
	85	CH0885G	100	524.27	108376
	90	CH0890G	100	544.89	108383
	100	CH08100G	100	575.23	107997
	110	CH08110G	100	782.76	108017
	120	CH08120G	100	786.39	108031
	130	CH08130G	100	877.42	108055
	140	CH08140G	100	969.65	108079
12 PITCH: 1.75mm	150	CH08150G	100	997.56	108093
	170	CH08170G	50	2684.41	108116
	180	CH08180G	50	3342.17	108123
	25	CH1025G	200	475.72	108765
	30	CH1030G	200	541.25	108840
	35	CH1035G	150	560.67	108888
	40	CH1040G	150	594.65	108895
	45	CH1045G	150	648.04	108925
	50	CH1050G	100	652.90	108949
	60	CH1060G	100	660.18	108970
16 PITCH: 2.0mm	65	CH1065G	100	689.31	109007
	70	CH1070G	100	718.44	109021
	75	CH1075G	100	748.77	109052
	80	CH1080G	100	781.54	109083
	85	CH1085G	100	815.52	109113
	90	CH1090G	50	841.00	109137
	100	CH10100G	50	861.63	108406
	110	CH10110G	50	934.44	108437
	120	CH10120G	50	959.94	108468
	130	CH10130G	50	1021.82	108499
10 PITCH: 1.5mm	140	CH10140G	50	1115.28	108536
	150	CH10150G	50	1226.92	108567
	160	CH10160G	100	1447.79	108598
	170	CH10170G	100	1461.14	108611
	180	CH10180G	100	1499.97	108642
	190	CH10190G	100	1715.98	108673
	200	CH10200G	100	1769.38	108680
	220	CH10220G	100	1808.21	108734

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
10 PITCH: 1.5mm	240	CH10240G	75	1978.12	108741
	260	CH10260G	75	2103.11	108802
	280	CH10280G	75	2331.27	108819
	300	CH10300G	75	2370.11	108826
	350	CH10350G	75	3428.34	108871
	375	CH10375G	75	3806.65	214152
	400	CH10400G	75	4298.85	214169
	30	CH1230G	200	833.72	109496
	40	CH1240G	200	894.41	109557
	45	CH1245G	150	956.29	214176
12 PITCH: 1.75mm	50	CH1250G	150	966.00	109571
	65	CH1265G	150	1050.95	109595
	70	CH1270G	150	1132.26	109625
	75	CH1275G	150	1165.02	109649
	85	CH1285G	100	1230.55	109670
	90	CH1290G	100	1276.67	109687
	100	CH12100G	100	1374.98	109168
	110	CH12110G	100	1467.21	109205
	120	CH12120G	100	1519.38	109212
	130	CH12130G	75	1555.79	109250
16 PITCH: 2.0mm	140	CH12140G	75	1643.17	109274
	150	CH12150G	75	1783.95	109281
	160	CH12160G	75	2127.39	109311
	170	CH12170G	75	2163.80	109335
	180	CH12180G	75	2260.88	109359
	190	CH12190G	75	2266.95	109380
	200	CH12200G	75	2270.59	109397
	220	CH12220G	50	2404.08	109427
	240	CH12240G	50	2593.40	109441
	260	CH12260G	50	2959.90	109465
10 PITCH: 1.5mm	280	CH12280G	50	3150.43	109472
	300	CH12300G	50	3316.69	109489
	325	CH12325G	50	3815.46	109502
	350	CH12350G	50	4077.59	109519
	375	CH12375G	50	4435.59	109533
	400	CH12400G	50	4521.75	109540
	450	CH12450G	50	6294.75	214183
	500	CH12500G	50	7018.38	214190
	50	CH1650G	100	2441.70	109885
	65	CH1665G	75	2502.37	109892
10 PITCH: 1.5mm	75	CH1675G	75	2524.22	109908
	90	CH1690G	50	2959.90	109915
	100	CH16100G	50	2969.60	109700
	110	CH16110G	50	2979.31	109717
	120	CH16120G	50	3007.22	109724
	130	CH16130G	50	3458.66	109731
	140	CH16140G	50	3518.14	109748
	150	CH16150G	50	3643.12	109755
	160	CH16160G	50	4077.59	109762
	170	CH16170G	30	4175.89	109779
10 PITCH: 1.5mm	180	CH16180G	30	4258.41	109786
	200	CH16200G	30	4719.57	109793
	220	CH16220G	30	4813.00	109809
	240	CH16240G	30	4985.34	109816
	260	CH16260G	25	5914.93	109823
	280	CH16280G	25	6160.07	109830
	300	CH16300G	25	6326.33	109847
	320	CH16320G	25	7257.13	109854
	350	CH16350G	25	7836.01	109861
	400	CH16400G	25	9071.43	109878
10 PITCH: 1.5mm	450	CH16450G	25	11789.11	214206
	500	CH16500G	25	13611.15	214213

*Min. Threaded Length 150mm



MILD STEEL — METRIC COARSE

Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
20 PITCH: 2.5mm	65	CH2065G	50	5416.15	110027
	75	CH2075G	50	5595.76	110034
	100	CH20100G	30	5837.26	109922
	130	CH20130G	30	6095.75	109939
	140	CH20140G	25	6368.80	109946
	150	CH20150G	25	6609.09	109953
	180	CH20180G	25	7758.34	109960
	200	CH20200G	20	9277.72	109977
	220	CH20220G	20	11316.52	109984
	240	CH20240G	15	12514.31	109991
	260	CH20260G	15	13520.36	110003
450	CH20450G	10	22656.10	110010	
500	CH20500G	10	24595.35	214220	
550	CH20550G	10	25831.49	214237	

*Min. Threaded Length 150mm

COACH SCREWS AS/NZS 1393-1996					
TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	ZINC



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode	
6	25	CS0625Z	150	105.59	110133	
	30	CS0630Z	150	117.72	110157	
	40	CS0640Z	150	128.64	110171	
	50	CS0650Z	150	142.00	110195	
	65	CS0665Z	150	191.74	110218	
	75	CS0675Z	150	230.58	110232	
	90	CS0690Z	150	258.49	110249	
	100	CS06100Z	150	291.26	110119	
	8	30	CS0830Z	150	184.46	110270
		40	CS0840Z	150	191.74	110294
50		CS0850Z	150	225.73	110317	
65		CS0865Z	150	252.42	110331	
75		CS0875Z	150	308.25	110355	
90		CS0890Z	150	390.77	110379	
100		CS08100Z	150	400.48	110263	
10	40	CS1040Z	100	269.41	110478	
	50	CS1050Z	100	315.53	110492	
	60	CS1060Z	100	342.22	110515	
	65	CS1065Z	100	372.57	110539	
	75	CS1075Z	100	411.41	110553	
	90	CS1090Z	100	535.19	110577	
	100	CS10100Z	50	577.66	110393	
	120	CS10120Z	50	650.47	110416	
	130	CS10130Z	50	753.63	110430	
	150	CS10150Z	50	888.33	110454	
12	50	CS1250Z	50	716.01	110706	
	65	CS1265Z	50	817.95	110720	
	75	CS1275Z	50	831.29	110744	
	90	CS1290Z	50	1043.67	110768	
	100	CS12100Z	50	1067.94	110591	
	130	CS12130Z	50	1230.55	110621	
	150	CS12150Z	50	1418.66	110645	
	200	CS12200Z	50	2001.17	110676	

COACH SCREWS AS/NZS 1393-1996					
TYPE	HEAD	THREAD	CLASS	PACK	FINISH
Mild Steel	Hex	Metric Coarse	4.6	BOX	GAL



Ø (mm)	Length (mm)	Code	Qty	\$/100	Barcode
6	25	CS0625G	150	283.97	110126
	30	CS0630G	150	302.18	110140
	40	CS0640G	150	304.61	110164
	50	CS0650G	150	310.68	110188
	65	CS0665G	150	519.41	110201
	75	CS0675G	150	524.27	110225
8	100	CS06100G	150	707.52	110102
	40	CS0840G	150	344.65	110287
	50	CS0850G	150	389.56	110300
	65	CS0865G	150	560.67	110324
	75	CS0875G	150	618.92	110348
	90	CS0890G	150	740.27	110362
	100	CS08100G	150	749.98	110256
10	40	CS1040G	100	456.30	110461
	50	CS1050G	100	507.27	110485
	65	CS1065G	100	592.22	110522
	75	CS1075G	100	643.19	110546
	90	CS1090G	100	791.25	110560
	100	CS10100G	50	828.87	110386
	120	CS10120G	50	1010.91	110409
12	130	CS10130G	50	1049.74	110423
	150	CS10150G	50	1191.73	110447
	40	CS1240G	50	1259.68	110683
	50	CS1250G	50	1277.89	110690
	65	CS1265G	50	1325.21	110713
	75	CS1275G	50	1372.55	110737
	90	CS1290G	50	1427.15	110751
	100	CS12100G	50	1451.43	110584
	120	CS12120G	50	1708.70	110607
	130	CS12130G	50	1814.29	110614
	150	CS12150G	50	1868.90	110638
	180	CS12180G	50	2995.08	110652
16	200	CS12200G	50	4174.67	110669
	50	CS1650G	100	2692.91	110812
	75	CS1675G	100	2805.77	110829
	100	CS16100G	75	3166.20	110775
	130	CS16130G	50	3208.67	110782
20	150	CS16150G	50	4458.65	110799
	200	CS16200G	50	4991.41	110805
	100	CS20100G	50	5563.00	110836
	120	CS20120G	30	5991.39	110843
	130	CS20130G	30	6418.57	110850
	150	CS20150G	30	6567.82	110867
200	CS20200G	25	7863.92	110874	



THREADED ROD AS/NZS 1393-1996

TYPE	CLASS	PACK	FINISH
High Tensile	8.8	BUNDLE	YZP



Ø (mm)	Length (M)	Code	Qty	\$/Each	Barcode
8	1	MC8TRZ081M	20	61.89	135655
10	1	MC8TRZ101M	20	72.81	135662
12	1	MC8TRZ121M	10	82.52	135679
16	1	MC8TRZ161M	10	104.37	135686
20	1	MC8TRZ201M	5	154.12	135693
24	1	MC8TRZ241M	5	166.26	135709
30	1	MC8TRZ301M	1	311.89	135716

THREADED ROD AS/NZS 1393-1996

TYPE	CLASS	PACK	FINISH
High Tensile	8.8	BUNDLE	GAL



Ø (mm)	Length (M)	Code	Qty	\$/Each	Barcode
10	1	MC8TRG101M	20	63.10	135594
12	1	MC8TRG121M	10	64.32	135600
16	1	MC8TRG161M	10	72.81	135617
20	1	MC8TRG201M	5	108.01	135624
24	1	MC8TRG241M	5	134.72	135631
30	1	MC8TRG301M	1	235.44	135648

STANDARD KEY STEEL

TYPE	MEASURE	PACK	FINISH
Standard (Flat)	Imperial	BOX	ZINC



Size (")	Length (mm)	Code	Qty	\$/Each	Barcode
1/4 X 3/16	300	KS14316	1	6.45	114605
5/16 X 1/4	300	KS51614	1	7.53	114933
3/8 X 3/16	300	KS38316	1	9.68	114858
3/8 X 1/4	300	KS3814	1	9.68	114834
3/8 X 5/16	300	KS38516	1	9.68	114872
7/16 X 5/16	300	KS716516	1	10.75	115053
1/2 X 1/4	300	KS1214	1	10.75	114445
1/2 X 5/16	300	KS12516	1	11.83	114490
1/2 X 3/8	300	KS1238	1	13.98	114469
1/2 X 7/16	300	KS12716	1	18.28	114520
5/8 X 7/16	300	KS58716	1	18.28	115022
5/8 X 1/2	300	KS5812	1	19.35	115015
3/4 X 3/8	300	KS3438	1	26.88	114797
3/4 X 1/2	300	KS3412	1	22.58	114773
3/4 X 5/8	300	KS3458	1	27.95	114803
7/8 X 5/8	300	KS7858	1	38.70	115138
7/8 X 3/4	300	KS7834	1	43.00	115114
1 X 1/2	300	KS112	1	49.45	114339
1 X 5/8	300	KS158	1	53.75	114667
1 X 3/4	300	KS134	1	55.90	114575
1 X 7/8	300	KS178	1	55.90	114681
1 1/8 X 1	300	KS1181	1	76.33	114414
1 1/4 X 7/8	300	KS11478	1	76.33	114384
1 1/4 X 1	300	KS1141	1	76.33	114377
1 1/2 X 1	300	KS1121	1	92.45	114346

STANDARD KEY STEEL

TYPE	MEASURE	PACK	FINISH
Standard (Flat)	Metric	BOX	YZP



Size (mm)	Length (mm)	Code	Qty	\$/Each	Barcode
M8 X 7	300	KSM87	1	7.53	115756
M10 X 6	300	KSM106	1	7.53	115190
M10 X 8	300	KSM108	1	9.68	115213
M12 X 6	300	KSM126	1	11.83	115275
M12 X 8	300	KSM128	1	11.83	115282
M12 X 10	300	KSM1210	1	16.13	115251
M14 X 9	300	KSM149	1	16.13	115329
M16 X 7	300	KSM167	1	19.35	115381
M16 X 10	300	KSM1610	1	19.35	115367
M18 X 11	300	KSM1811	1	22.58	115411
M20 X 8	300	KSM208	1	22.58	115459
M20 X 12	300	KSM2012	1	22.58	115442
M22 X 14	300	KSM2214	1	37.63	115480
M25 X 14	300	KSM2514	1	40.85	115510
M25 X 22	300	KSM2522	1	76.33	115541
M32 X 18	300	KSM3218	1	49.45	115596
M32 X 25	300	KSM3225	1	76.33	115602
M36 X 20	300	KSM3620	1	81.70	115619
M40 X 22	300	KSM4022	1	96.75	115633
M45 X 25	300	KSM4525	1	120.40	115640
M50 X 28	300	KSM5028	1	141.90	115695

SQUARE KEY STEEL

TYPE	MEASURE	PACK	FINISH
Square	Imperial	BOX	ZINC



Size (")	Length (mm)	Code	Qty	\$/Each	Barcode
1/8	300	KS18S	10	3.23	114704
5/32	300	KS532S	10	3.23	114995
3/16	300	KS316S	10	3.23	114759
1/4	300	KS14S	10	4.30	114636
5/16	300	KS516S	10	5.38	114964
3/8	300	KS38S	10	6.45	114902
7/16	300	KS716S	5	8.60	115084
1/2	300	KS12S	5	10.75	114544
9/16	300	KS916S	5	18.28	115176
5/8	300	KS58S	5	16.13	115046
3/4	300	KS34S	1	22.58	114827
7/8	300	KS78S	1	31.18	115152
1	300	KS1S	1	32.25	114735
1 1/8	300	KS118S	1	65.58	114421
1 1/4	300	KS114S	1	83.85	114407
1 1/2	300	KS112S	1	112.88	114360
1 3/4	300	KS134S	1	159.10	114582
2	300	KS2S	1	213.93	114742



SQUARE KEY STEEL

TYPE	MEASURE	PACK	FINISH
Square	Metric	BOX	YZP



Size (mm)	Length (mm)	Code	Qty	\$/Each	Barcode
M4	300	KSM4S	10	4.85	115664
M5	300	KSM5S	10	4.85	115701
M6	300	KSM6S	10	6.07	115725
M8	300	KSM8S	10	8.50	115770
M10	300	KSM10S	10	12.14	115237
M12	300	KSM12S	5	15.78	115305
M14	300	KSM14S	5	27.92	115350
M16	300	KSM16S	5	29.13	115398
M18	300	KSM18S	1	36.41	115435
M20	300	KSM20S	1	42.48	115473
M22	300	KSM22S	1	109.22	115503
M25	300	KSM25S	1	89.80	115558
M28	300	KSM28S	1	123.79	115589

SQUARE KEY STEEL

TYPE	MEASURE	PACK	FINISH
Square	Imperial	BOX	316 SS



Size (")	Length (mm)	Code	Qty	\$/Each	Barcode
1/4	300	SSKS14S	1	20.64	196069
5/16	300	SSKS516S	1	35.20	196090
3/8	300	SSKS38S	1	52.18	196083
1/2	300	SSKS12S	1	86.17	196052
5/8	300	SSKS58S	1	135.92	196106
3/4	300	SSKS34S	1	189.32	196076

SQUARE KEY STEEL

TYPE	MEASURE	PACK	FINISH
Square	Metric	BOX	316 SS



Size (mm)	Length (mm)	Code	Qty	\$/Each	Barcode
M6	300	SSKSM6S	1	24.27	196168
M8	300	SSKSM8S	1	41.27	196175
M10	300	SSKSM10S	1	52.18	196113
M12	300	SSKSM12S	1	86.17	196120
M14	300	SSKSM14S	1	121.36	196137
M16	300	SSKSM16S	1	135.92	196144
M20	300	SSKSM20S	1	189.32	196151

MILD STEEL MAINTENANCE PACK

TYPE	MEASURE	PACK	FINISH
Mild Steel	Imperial	BOX	ZINC



Size (")	Length (mm)	Code	Qty	\$/Each	Barcode
Various	75	MP1	1	132.29	141359

MILD STEEL MAINTENANCE REFILL

TYPE	MEASURE	PACK	FINISH
Mild Steel	Imperial	BOX	ZINC



Size (")	Length (mm)	Code	Qty	\$/Each	Barcode
3/8 SQ	75	KS38SX75	10	2.43	114926
1/2 X 3/8	75	KS1238X75	10	4.85	114483
1/2 X 5/16	75	KS12516X75	10	4.85	114513

MILD STEEL MAINTENANCE PACK

TYPE	MEASURE	PACK	FINISH
Mild Steel	Metric	BOX	ZINC



Size (mm)	Length (mm)	Code	Qty	\$/Each	Barcode
Various	75	MP2	1	132.29	141366

MILD STEEL MAINTENANCE PACK

TYPE	MEASURE	PACK	FINISH
Mild Steel	Metric	BOX	ZINC



Size (mm)	Length (mm)	Code	Qty	\$/Each	Barcode
M8 X M7	75	KSM87X75	10	2.43	115763
M10 X M6	75	KSM106X75	5	3.65	115206
M10 X M8	75	KSM108X75	5	3.65	115220
M12 X M8	75	KSM128X75	5	6.07	115299
M12 X M10	75	KSM1210X75	5	6.07	115268
M14 X M9	75	KSM149X75	5	7.28	115343
M4 SQ	75	KSM4SX75	5	1.22	115688
M5 SQ	75	KSM5SX75	5	2.43	115718
M8 SQ	75	KSM8SX75	10	2.43	115794
M12 SQ	75	KSM12SX75	5	4.85	115312

73 AS2 ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
2.4	3.2	6.0	73AS2 3-2	1000	20000	53.39	104910
	4.8	8.0	73AS2 3-3	1000	20000	58.25	104927
	6.4	9.5	73AS2 3-4	1000	20000	60.67	104934
3.2	1.6	5.0	73AS2 4-1	1000	20000	38.84	104941
	3.2	6.0	73AS2 4-2	1000	20000	32.78	104972
	4.8	8.0	73AS2 4-3	1000	20000	35.20	104989
	6.4	10.0	73AS2 4-4	1000	20000	37.63	104996
	8.0	11.5	73AS2 4-5	1000	20000	46.12	105009
	9.5	13.0	73AS2 4-6	1000	20000	49.77	105016
	12.5	16.0	73AS2 4-8	1000	20000	64.32	105023
	16.0	20.0	73AS2 4-10	1000	10000	97.09	104958
	19.0	25.5	73AS2 4-12	500	10000	122.58	104965
4.0	1.6	5.2	73AS2 5-1	1000	10000	52.18	105030
	3.2	7.5	73AS2 5-2	1000	10000	54.61	105054
	4.8	8.5	73AS2 5-3	1000	10000	55.82	105061
	6.4	10.5	73AS2 5-4	1000	10000	58.25	105078
	8.0	12.5	73AS2 5-5	1000	10000	64.32	105085
	9.5	13.5	73AS2 5-6	500	10000	72.81	105092
	12.5	17.0	73AS2 5-8	500	10000	106.80	105108
	16.0	20.0	73AS2 5-10	500	10000	139.57	105047
4.8	1.6	6.5	73AS2 6-1	500	5000	74.03	105115
	3.2	8.0	73AS2 6-2	500	5000	76.46	105160
	4.8	9.5	73AS2 6-3	500	5000	78.89	105191
	6.4	11.0	73AS2 6-4	500	5000	83.74	105207
	8.0	12.5	73AS2 6-5	500	5000	86.17	105214
	9.5	14.5	73AS2 6-6	500	5000	89.80	105221
	12.5	17.5	73AS2 6-8	500	5000	100.73	105238
	16.0	20.5	73AS2 6-10	500	5000	126.21	105122
	19.0	24.5	73AS2 6-12	250	5000	203.88	105139
	22.2	27.0	73AS2 6-14	250	5000	228.15	105146
	25.4	30.0	73AS2 6-16	250	5000	252.42	105153
	32.0	35.0	73AS2 6-20	250	2500	509.70	105177
6.4	35.0	40.0	73AS2 6-22	250	2500	606.79	105184
	6.4	12.5	73AS2 8-4	250	2500	161.41	105252
	9.5	15.5	73AS2 8-6	250	2500	194.17	105269
	12.5	18.0	73AS2 8-8	250	2500	206.31	105276
	16.0	21.0	73AS2 8-10	250	2500	242.72	105245



73 AS5 ALUMINIUM / STEEL RIVETS

5056 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	73AS5 4-2	1000	20000	40.06	105603
	4.8	8.0	73AS5 4-3	1000	20000	44.91	105610
	6.4	10.0	73AS5 4-4	1000	20000	48.55	105627
	8.0	11.5	73AS5 4-5	1000	20000	53.39	105634
	9.5	13.0	73AS5 4-6	1000	20000	57.04	105641
	12.5	16.0	73AS5 4-8	1000	20000	75.24	105658
	16.0	20.0	73AS5 4-10	1000	10000	121.36	105580
	19.0	25.5	73AS5 4-12	500	10000	145.63	105597
4.0	1.6	5.2	73AS5 5-1	1000	10000	66.75	105665
	3.2	7.5	73AS5 5-2	1000	10000	55.82	105689
	4.8	9.0	73AS5 5-3	1000	10000	57.04	105696
	6.4	10.5	73AS5 5-4	1000	10000	59.47	105702
	8.0	12.5	73AS5 5-5	1000	10000	72.81	105719
	9.5	13.5	73AS5 5-6	500	10000	81.31	105726
	12.5	17.0	73AS5 5-8	500	10000	116.50	105733
	16.0	20.0	73AS5 5-10	500	10000	152.91	105672
4.8	1.6	6.5	73AS5 6-1	500	5000	92.23	105740
	3.2	8.0	73AS5 6-2	500	5000	78.89	105795
	4.8	9.5	73AS5 6-3	500	5000	83.74	105801
	6.4	11.2	73AS5 6-4	500	5000	88.59	105818
	8.0	12.5	73AS5 6-5	500	5000	91.02	105825
	9.5	14.5	73AS5 6-6	500	5000	94.66	105832
	12.5	17.5	73AS5 6-8	500	5000	106.80	105849
	16.0	20.5	73AS5 6-10	500	5000	143.21	105757
	19.0	24.5	73AS5 6-12	250	5000	229.37	105764
	22.2	27.0	73AS5 6-14	250	2500	251.21	105771
6.4	25.4	30.0	73AS5 6-16	250	2500	281.55	105788
	6.4	12.5	73AS5 8-4	250	2500	189.32	105856
	9.5	15.5	73AS5 8-6	250	2500	212.38	105863
	12.5	18.5	73AS5 8-8	250	2500	225.73	105870

ASL LARGE FLANGE ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	8.0	ASL4-2	500	10000	60.67	107362
	4.8	9.5	ASL4-3	500	10000	64.32	107379
	6.4	10.5	ASL4-4	500	10000	66.75	107386
	8.0	11.5	ASL4-5	500	10000	70.38	107393
	9.5	13.0	ASL4-6	500	10000	74.03	107409
	12.5	16.0	ASL4-8	500	10000	84.95	107416
4.0	3.2	8.0	ASL5-2	500	10000	81.31	107423
	4.8	9.5	ASL5-3	500	10000	83.74	107430
	6.4	10.5	ASL5-4	500	10000	87.38	107447
	9.5	13.5	ASL5-6	500	10000	92.23	107454
	12.5	16.0	ASL5-8	250	10000	116.50	107461
4.8	4.8	10.0	ASL6-3	250	5000	99.51	107522
	6.4	11.0	ASL6-4	250	5000	106.80	107539
	8.0	12.5	ASL6-5	250	5000	115.30	107546
	9.5	14.5	ASL6-6	250	5000	121.36	107553
	12.5	17.5	ASL6-8	250	5000	134.72	107560
	16.0	20.5	ASL6-10	250	5000	157.76	107478
	19.0	24.5	ASL6-12	250	5000	257.27	107485
	22.0	27.0	ASL6-14	250	5000	304.61	107492
25.4	30.0	ASL6-16	150	5000	360.43	107515	

73ASMG MULTIGRIP ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	1.0-4.8	8.5	73ASMG 4-1/3	1000	20000	50.96	105986
	6.4-8.0	11.0	73ASMG 4-4/5	1000	20000	57.04	105993
	8.0-9.5	13.0	73ASMG 4-5/6	1000	10000	64.32	106006
4.0	1.0-6.4	10.0	73ASMG 5-1/4	1000	10000	61.89	106013
	8.0-9.5	13.0	73ASMG 5-5/6	500	10000	66.75	106020
4.8	1.0-6.4	11.0	73ASMG 6-1/4	500	5000	86.17	106037
	6.4-11.0	16.0	73ASMG 6-4/7	500	5000	94.66	106051
	6.4-12.5	18.0	73ASMG 6-4/8	500	5000	99.51	106068
	12.5-14.0	19.5	73ASMG 6-7/9	500	5000	110.44	106075
	16.0-19.0	24.0	73ASMG 6-10/12	250	5000	213.59	106044

73ASG GROOVED ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
4.0	8.0	12.5	73ASG 5-5	1000	10000	123.79	105924
	4.8	6.4	10.0	73ASG 6-4	500	5000	127.43
	9.5	14.0	73ASG 6-6	500	5000	163.83	105962
	12.5	18.0	73ASG 6-8	500	5000	201.45	105979
	16.0	21.0	73ASG 6-10	500	5000	229.37	105931
	19.0	24.0	73ASG 6-12	250	5000	236.66	105948

73ASP PEEL ALUMINIUM / STEEL RIVETS

5056 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
4.0	4.8	12.5	73ASP 5-5	1000	10000	148.06	106105
4.8	1.0-4.8	11.0	73ASP 6-3	500	5000	163.84	106136
	1.0-6.0	12.0	73ASP 6-4	500	5000	166.26	106143
	4.0-8.0	14.0	73ASP 6-5	500	5000	169.90	106150
	6.0-10.0	16.0	73ASP 6-6	500	5000	182.04	106167
	8.0-12.0	18.0	73ASP 6-8	500	5000	194.17	106174
	10.0-14.0	20.0	73ASP 6-10	500	5000	205.10	106112
	14.0-18.0	24.0	73ASP 6-12	500	5000	226.94	106129

73TA SEALED ALUMINIUM / STEEL RIVETS

5056 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	1.6	6.0	73TA 4-1	1000	20000	59.47	106945
	3.2	8.0	73TA 4-2	1000	20000	64.32	106952
	4.8	9.5	73TA 4-3	1000	20000	67.96	106969
	6.4	10.7	73TA 4-4	1000	20000	69.18	106976
	8.0	12.7	73TA 4-5	1000	20000	77.67	106983
	9.5	15.9	73TA 4-6	1000	20000	91.02	106990
4.0	3.2	9.5	73TA 5-2	1000	10000	82.52	107003
	4.8	10.0	73TA 5-3	1000	10000	83.74	107010
	6.4	11.0	73TA 5-4	1000	10000	93.45	107027
	8.0	12.5	73TA 5-5	1000	10000	105.59	107034
	9.5	15.0	73TA 5-6	1000	10000	106.80	107041
4.8	3.2	10.0	73TA 6-2	500	5000	106.80	107072
	4.8	11.0	73TA 6-3	500	5000	109.22	107089
	6.4	12.5	73TA 6-4	500	5000	117.72	107096
	8.0	14.0	73TA 6-5	500	5000	123.79	107102
	9.5	16.0	73TA 6-6	500	5000	131.07	107119
	12.5	18.0	73TA 6-8	500	5000	154.12	107126
	16.0	21.0	73TA 6-10	500	5000	161.41	107058
	19.0	24.0	73TA 6-12	500	5000	177.18	107065

73SS STEEL / STEEL RIVETS

TYPE	PACK	FINISH
Open Type Dome Head	BOX	STEEL / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	1.6	5.0	73SS 4-1	1000	10000	60.67	106310
	3.2	6.0	73SS 4-2	1000	10000	60.67	106327
	4.8	7.5	73SS 4-3	1000	10000	61.89	106334
	6.4	9.5	73SS 4-4	1000	10000	67.96	106341
	8.0	10.5	73SS 4-5	1000	10000	74.03	106365
	9.5	12.0	73SS 4-6	1000	10000	77.67	106372
	12.5	15.5	73SS 4-8	1000	10000	91.02	106389
	4.0	3.2	6.5	73SS 5-2	1000	10000	80.09
4.8		8.0	73SS 5-3	1000	10000	82.52	106402
6.4		10.0	73SS 5-4	1000	10000	86.17	106419
8.0		11.5	73SS 5-5	1000	10000	91.02	106426
9.5		13.0	73SS 5-6	500	5000	99.51	106433
12.5		16.0	73SS 5-8	500	5000	137.14	106440
4.8		3.2	8.0	73SS 6-2	500	5000	114.08
	4.8	10.0	73SS 6-3	500	5000	115.30	106488
	6.4	11.5	73SS 6-4	500	5000	120.15	106495
	8.0	13.0	73SS 6-5	500	5000	122.58	106518
	9.5	14.5	73SS 6-6	500	5000	148.05	106525
	12.5	17.5	73SS 6-8	500	5000	202.67	106532
	16.0	20.5	73SS 6-10	500	5000	218.44	106457
	19.0	24.0	73SS 6-12	250	5000	274.26	106464
6.4	6.4	12.5	73SS 8-4	250	2500	251.21	106549
	12.5	18.5	73SS 8-8	250	2500	275.48	106556

73STS 304 STAINLESS STEEL / STEEL RIVETS

TYPE	PACK	FINISH
Open Type Dome Head	BOX	304 STAINLESS STEEL / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	73STS 4-2	1000	10000	133.50	106563
	3.2	8.0	73STS 4-3	1000	10000	160.19	106570
	6.4	10.0	73STS 4-4	1000	10000	174.75	106587
	9.5	13.5	73STS 4-6	1000	10000	224.52	106594
4.0	3.2	7.0	73STS 5-2	1000	10000	203.88	106600
	4.8	8.5	73STS 5-3	1000	10000	220.87	106617
	6.4	10.5	73STS 5-4	1000	10000	228.15	106624
	8.0	12.5	73STS 5-5	1000	10000	257.27	106631
	9.5	13.5	73STS 5-6	500	10000	303.39	106648
4.8	3.2	8.0	73STS 6-2	500	5000	291.26	106662
	4.8	9.5	73STS 6-3	500	5000	291.26	106679
	6.4	11.5	73STS 6-4	500	5000	291.26	106686
	8.0	12.5	73STS 6-5	500	5000	315.53	106693
	9.5	14.5	73STS 6-6	500	5000	485.43	106709
	12.5	17.5	73STS 6-8	500	5000	509.70	106716
	16.0	20.5	73STS 6-10	500	5000	584.94	106655

73STST 304 ALL STAINLESS RIVETS

TYPE	PACK	FINISH
Open Type Dome Head	BOX	304 ALL STAINLESS STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	1.6	5.0	73STST 4-1	1000	20000	163.83	106723
	3.2	6.5	73STST 4-2	1000	20000	163.83	106730
	4.8	8.0	73STST 4-3	1000	20000	182.03	106747
	6.4	10.0	73STST 4-4	1000	20000	188.11	106754
	8.0	11.5	73STST 4-5	1000	20000	212.38	106761
	9.5	13.5	73STST 4-6	1000	20000	230.58	106778
	12.5	15.5	73STST 4-8	1000	10000	303.39	106785
	4.0	1.6	6.0	73STST 5-1	1000	10000	245.14
3.2		7.0	73STST 5-2	1000	10000	260.92	106808
4.8		8.5	73STST 5-3	1000	10000	290.05	106815
6.4		10.5	73STST 5-4	1000	10000	291.26	106822
8.0		12.5	73STST 5-5	1000	10000	303.39	106839
9.5		13.5	73STST 5-6	500	10000	339.80	106846
12.5		16.0	73STST 5-8	500	10000	452.66	106853
4.8		3.2	8.0	73STST 6-2	500	10000	348.29
	4.8	9.5	73STST 6-3	500	10000	378.63	106891
	6.4	11.0	73STST 6-4	500	10000	398.05	106907
	8.0	12.5	73STST 6-5	500	10000	436.89	106914
	9.5	14.5	73STST 6-6	500	10000	464.80	106921
	12.5	17.5	73STST 6-8	500	10000	546.10	106938
	16.0	20.5	73STST 6-10	500	10000	817.95	106860
	19.0	24.0	73STST 6-12	500	10000	1226.92	106877

STST/ L 304 ALL STAINLESS RIVETS

TYPE	PACK	FINISH
Open Type Dome Head LARGE FLANGE	BOX	304 ALL STAINLESS STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	STST/L 4-2	1000	10000	293.68	197585
	6.5	10.0	STST/L 4-4	500	10000	305.82	197592
4.8	6.4	11.0	STST/L 6-4	250	5000	673.54	197608
	9.5	14.0	STST/L 6-6	250	5000	703.87	197615

73TST SEALED 304 ALL STAINLESS RIVETS

TYPE	PACK	FINISH
Open Type Dome Head	BOX	304 ALL STAINLESS STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	8.0	73TST 4-2	1000	10000	304.61	107133
	4.8	9.5	73TST 4-3	1000	10000	326.46	107140
	6.4	10.7	73TST 4-4	1000	10000	436.89	107157
	8.0	12.7	73TST 4-5	1000	10000	483.00	107164
	9.5	14.5	73TST 4-6	1000	10000	546.10	107171
4.0	6.4	12.0	73TST 5-4	500	10000	576.45	107188
4.8	3.2	9.5	73TST 6-2	500	5000	762.12	107195
	6.4	12.0	73TST 6-4	500	5000	866.49	107201
	9.5	16.0	73TST 6-6	500	5000	1032.75	107218

73AA ALL ALUMINIUM RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Dome Head	BOX	ALL ALUMINIUM



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	73AA 4-2	1000	20000	75.24	104729
	4.8	8.0	73AA 4-3	1000	20000	77.67	104736
	6.4	10.0	73AA 4-4	1000	20000	80.09	104743
	8.0	11.5	73AA 4-5	1000	20000	81.31	104750
	9.5	13.0	73AA 4-6	1000	20000	83.74	104767
	12.5	16.0	73AA 4-8	1000	10000	101.94	104774
4.0	3.2	7.5	73AA 5-2	1000	10000	99.51	104798
	6.4	10.5	73AA 5-4	1000	10000	101.94	104811
	9.5	13.5	73AA 5-6	1000	10000	105.59	104835
	12.5	17.0	73AA 5-8	1000	10000	128.64	104842
	16.0	20.0	73AA 5-10	1000	10000	160.19	104781
4.8	3.2	8.0	73AA 6-2	500	10000	133.50	104873
	6.4	11.2	73AA 6-4	500	10000	137.14	104880
	9.5	14.5	73AA 6-6	500	10000	144.43	104897
	12.5	17.5	73AA 6-8	250	10000	148.05	104903
	16.0	20.5	73AA 6-10	500	10000	152.91	104859
	19.0	24.5	73AA 6-12	500	10000	219.66	104866

73MS NICKEL COPPER RIVETS (MONEL®)

TYPE	PACK	FINISH
Open Type Dome Head	BOX	NICKEL COPPER



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	73MS 4-2	1000	10000	252.42	106181
	4.8	8.0	73MS 4-3	1000	10000	260.92	106198
	6.4	10.0	73MS 4-4	1000	10000	303.39	106204
	9.5	13.5	73MS 4-6	1000	10000	400.48	106211
4.0	3.2	7.0	73MS 5-2	1000	10000	427.18	106228
	6.4	10.5	73MS 5-4	1000	10000	468.44	106235
	8.0	12.5	73MS 5-5	1000	10000	533.98	106242
	9.5	13.5	73MS 5-6	500	10000	598.30	106266
4.8	3.2	8.0	73MS 6-2	500	5000	598.30	106273
	6.4	11.5	73MS 6-4	500	5000	686.88	106280
	9.5	14.5	73MS 6-6	500	5000	910.18	106297
	12.5	17.5	73MS 6-8	500	5000	1067.94	106303

72AS ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Open Type Countersunk Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	72AS 4-2	1000	20000	53.39	104347
	4.8	8.0	72AS 4-3	1000	20000	55.82	104354
	6.4	10.0	72AS 4-4	1000	20000	59.47	104361
	8.0	11..5	72AS 4-5	1000	20000	66.75	104378
	9.5	13.0	72AS 4-6	1000	20000	71.60	104385
	12.5	16.0	72AS 4-8	1000	10000	88.59	104392
4.0	3.2	7.5	72AS 5-2	1000	10000	75.24	104408
	4.8	7.5	72AS 5-3	1000	10000	77.67	104415
	6.4	10..5	72AS 5-4	500	10000	82.52	104422
	8.0	12.5	72AS 5-5	500	10000	88.59	104439
	9.5	13.5	72AS 5-6	500	10000	94.66	104446
4.8	4.8	9.5	72AS 6-3	500	10000	104.37	104484
	6.4	11.2	72AS 6-4	500	10000	109.22	104491
	9.5	14.5	72AS 6-6	500	10000	115.30	104507
	12.5	17.5	72AS 6-8	500	10000	126.21	104514
	16.0	21.0	72AS 6-10	500	10000	151.70	104453
	19.0	25.0	72AS 6-12	250	10000	241.51	104460
	25.4	30.0	72AS 6-16	250	10000	290.05	104477

72ASMG MULTIGRIP ALUMINIUM / STEEL RIVETS

5052 Grade

TYPE	PACK	FINISH
Countersunk Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
4.8	1-6.4	11.0	72ASMG 6-1/4	500	10000	109.22	104521

72TA SEALED ALUMINIUM / STEEL RIVETS

5056 Grade

TYPE	PACK	FINISH
Countersunk Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	8.0	72TA 4-2	1000	20000	103.16	104613
	4.8	9.5	72TA 4-3	1000	20000	108.01	104620
	6.4	10.7	72TA 4-4	1000	20000	109.22	104637
	9.5	15.9	72TA 4-6	1000	20000	126.21	104644
4.0	6.4	11.0	72TA 5-4	500	10000	143.21	104651
	9.5	15.5	72TA 5-6	500	10000	145.63	104668
	12.5	18.0	72TA 5-8	500	10000	160.19	104675
4.8	6.4	12.5	72TA 6-4	500	5000	166.26	104682
	8.0	14.5	72TA 6-5	500	5000	172.32	104699
	9.5	16.0	72TA 6-6	500	5000	178.40	104705
	12.5	18.0	72TA 6-8	500	5000	190.54	104712



72ASP PEEL ALUMINIUM / STEEL RIVETS

5056 Grade

TYPE	PACK	FINISH
Countersunk Head	BOX	ALUMINIUM / STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
4.8	11-12.5	18.0	72ASP 6-8	500		242.72	104538

72STST 304 ALL STAINLESS RIVETS

TYPE	PACK	FINISH
Countersunk Head	BOX	304 ALL STAINLESS STEEL



Ø (mm)	Grip Range (mm)	Length (mm)	Code	Box Qty	Carton Qty	\$/1000	Barcode
3.2	3.2	6.0	72STST 4-2	1000		197.82	104545
	6.4	10.0	72STST 4-4	1000		217.24	104552
	9.5	13.0	72STST 4-6	1000		283.97	104569
4.0	6.4	10.5	72STST 5-4	1000		338.60	104576
4.8	6.4	11.2	72STST 6-4	500		444.16	104583
	9.5	14.5	72STST 6-6	500		521.84	104590
	12.5	17.5	72STST 6-8	500		657.75	104606

KILOGRAMS PER 100 PCS

 BOLTS AS/NZS 2465-1999
 NUTS AS/NZS 2465-1999

Grade 5 & Grade 8 Bolt & Nut Weights - Unified Hexagon Head

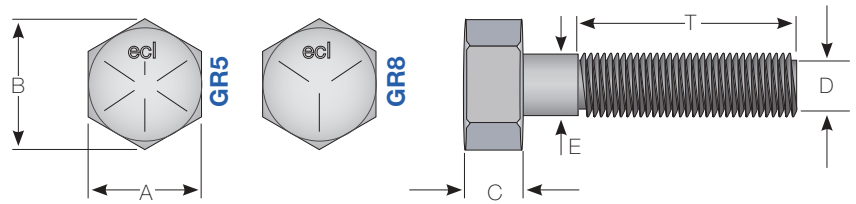
Length (")	Diameter										Length (")
	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/8"	1-1/4"	
3/4	1.0	1.7	2.6								3/4
1	1.2	2.0	3.0	6.6	12.1						1
1-1/4	1.4	2.2	3.0	7.2	13.1	21.1					1-1/4
1-1/2	1.5	2.4	3.7	7.9	14.1	22.5	30.9				1-1/2
1-3/4	1.7	2.7	4.0	8.5	15.1	24.0	32.9				1-3/4
2	1.8	2.9	4.4	9.1	16.1	25.4	33.4	47.2			2
2-1/4	2.0	3.2	4.7	9.8	17.0	26.8	35.3	49.9			2-1/4
2-1/2	2.1	3.4	5.1	10.4	18.0	28.2	37.2	52.2			2-1/2
2-3/4	2.3	3.7	5.4	11.0	19.0	29.6	39.2	54.9			2-3/4
3	2.5	3.9	5.8	11.6	20.0	31.0	41.1	57.6	77.1	103.3	3
3-1/4	2.6	4.2	6.1	12.3	21.0	32.4	43.0	59.9			3-1/4
3-1/2	2.8	4.4	6.5	12.9	21.9	33.8	44.9	62.6	83.5		3-1/2
4	3.1	4.9	7.2	14.2	23.9	36.7	48.8	67.6	89.8	117.1	4
4-1/2	3.4	5.4	7.9	15.4	25.6	39.1	52.1	71.7	95.3		4-1/2
5	3.7	5.9	8.6	16.7	27.6	42.0	55.9	77.1	101.6	131.2	5
5-1/2	4.0	6.4	9.3	17.9	29.5	44.8	59.7	82.1	108.0		5-1/2
6	4.3	6.8	10.0	19.2	31.5	47.6	63.5	87.1	114.3	147.1	6
6-1/2			10.8	20.4	33.5	50.4	67.4	92.1	120.7		6-1/2
7			11.4	21.7	35.4	53.3	71.2	97.1	127.0		7
7-1/2			12.2	23.0	37.4	56.1	75.1	102.1			7-1/2
8			12.9	24.2	39.3	58.9	78.9	107.0	139.7	178.8	8
8-1/2			13.5	25.3	41.1	61.3	82.2	111.6			8-1/2
9			14.2	26.6	43.0	64.2	86.0	116.6	151.5		9
9-1/2			14.9	27.8	45.0	67.0	89.9	121.6	157.9		9-1/2
10			15.7	29.1	46.9	69.8	93.7	126.6	164.2	208.8	10
10-1/2			16.4	30.4	48.9	72.6	97.5	131.5	170.6		10-1/2
11			17.1	31.6	50.9	75.5	101.4	137.0			11
11-1/2			17.8	32.9	52.8	78.3	105.1	142.0			11-1/2
12			18.5	34.1	54.8	81.1	109.0	147.0	190.1	240.0	12
13				37.3	60.6	89.7	117.5	159.9			13
14				39.9	64.5	95.4	126.0	170.1			14
15				42.4	68.5	101.1	134.5	180.3			15
16				45.0	72.5	106.9	143.0	190.5			16
17				47.5	76.5	112.6	150.8	200.7			17
18				50.1	80.5	118.3	158.6	210.9			18
19				52.6	84.5	124.1	166.4	221.1			19
20				55.1	88.4	129.8	174.2	231.3			20
21				57.5	92.4	135.5	182.0	241.5			21
22				60.2	96.4	141.3	189.8	251.7			22
23				62.8	100.4	147.0	197.6	261.9			23
24				65.3	104.4	152.7	205.4	272.1			24
For Bolts Only Deduct	0.3	0.5	0.8	2.2	4.3	7.2	8.8	13.3	18.3	26.0	For Bolts Only Deduct

KILOGRAMS PER 100 PCS

 BOLTS AS/NZS 2465-2000
 NUTS AS/NZS 2465-2000

Metric 8.8 Bolt & Nut Weights - Hexagon Head

Length (mm)	Diameter									Length (mm)
	M6	M8	M10	M12	M16	M20	M24	M30	M36	
20	0.8	1.7	3.3							20
25	0.9	1.9	3.6	5.4	8.9					25
30	1.0	2.0	4.0	5.6	9.9	21.9				30
35	1.1	2.2	4.3	6.1	10.8	22.4				35
40	1.2	2.4	4.6	6.5	11.7	22.9				40
45	1.4	2.6	4.9	7.0	12.6	23.1				45
50	1.5	2.8	5.2	7.4	13.6	23.4	41.5			50
55	1.6	3.0	5.5	7.8	14.5	24.4	43.2			55
60	1.7	3.2	5.8	8.1	15.2	25.9	44.9			60
65	1.8	3.4	6.1	8.4	16.0	26.8	47.3			65
70	1.9	3.6	6.4	8.8	16.7	28.0	49.0			70
75	2.0	3.7	6.6	9.2	17.6	29.4	50.7	80.9		75
80	2.0	3.9	6.9	9.4	18.2	30.7	51.8			80
85	2.1	4.0	7.1	9.6	19.0	31.7	53.3			85
90	2.2	4.4	7.4	10.0	19.8	33.6	54.6	103.1		90
100	2.4	4.8	8.0	11.6	21.3	36.7	57.5	110.2	147.3	100
110	2.6	5.3	8.6	13.0	22.9	38.7	60.3	117.2		110
120	2.8	5.5	9.2	14.0	24.3	40.6	63.1			120
130	3.0	5.7	9.8	14.6	25.7	42.6	65.9	128.2	163.3	130
140	3.1	6.2	10.0	15.7	27.5	44.5	68.8	133.1		140
150	3.3	6.6	10.1	16.8	28.9	46.5	71.6	140.1	178.6	150
160			10.4	17.3	31.8		75.0		186.6	160
170			11.9	17.8	33.3	53.0	78.4		194.5	170
180			12.3	18.8	34.7	55.3	81.2	156.0		180
190			13.2			57.9	84.1			190
200			14.0	20.8	37.5	60.4	86.9	167.5	212.9	200
220			14.7	22.8	40.2	65.9	89.7		228.8	220
240			16.2	24.0	43.0	70.2	98.2	191.2	244.8	240
260			18.4	26.5	44.9	74.9	103.9	203.6	260.8	260
280			19.2	27.6	49.9	79.6	109.8	213.4	276.7	280
300			19.6	29.0	51.6	84.9	115.2	224.9	281.9	300
325				30.0	56.3	90.2	122.2			325
350				33.6	56.6	95.0	125.1			350
375				34.1	60.4	101.9	127.9			375
400				38.0	62.4	107.8	147.2			400
425						113.6	160.2			425
450				39.5	71.1	119.5	166.1			450
500				46.7	78.6	131.2	196.1			500
550				50.8	86.2	142.8	211.6			550
600				55.0	91.7	154.7	229.9			600
For Bolts Only Deduct	0.2	0.5	1.0	1.5	3.1	5.9	10.4	19.0	35.3	For Bolts Only Deduct

UNIFIED HEXAGON BOLTS AS 2465-1981 PRODUCT DIMENSIONS
Imperial Coarse/Fine


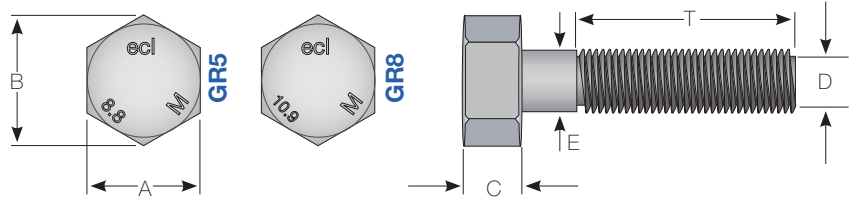
Ø (")	Pitch				A Across Flats		B Across Corners		Height C Head		E Shank Ø	
	UNC	Tap Drill	UNF	Tap Drill	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1/4	20	5.10	28	5.50	0.438	0.428	0.505	0.488	0.163	0.150	0.250	0.245
5/16	18	6.60	24	6.80	0.500	0.489	0.577	0.557	0.211	0.195	0.313	0.306
3/8	16	8.00	24	8.50	0.562	0.551	0.650	0.628	0.243	0.226	0.375	0.369
7/16	14	9.40	20	9.90	0.625	0.612	0.722	0.698	0.291	0.272	0.438	0.430
1/2	13	10.80	20	11.50	0.75	0.736	0.866	0.840	0.323	0.302	0.500	0.493
9/16	12	12.20	18	12.90	0.812	0.798	0.938	0.910	0.371	0.348	0.563	0.554
5/8	11	13.50	18	14.50	0.938	0.922	1.083	1.051	0.403	0.378	0.625	0.617
3/4	10	16.50	16	17.50	1.125	1.100	1.299	1.254	0.483	0.455	0.750	0.741
7/8	9	19.50	14	20.40	1.312	1.285	1.516	1.465	0.563	0.531	0.875	0.866
1	8	22.50	12	23.25	1.500	1.469	1.732	1.675	0.627	0.591	1.000	0.990
1-1/8	7	25.00	12	26.50	1.688	1.631	1.949	1.859	0.718	0.658	1.125	1.114
1-1/4	7	28.00	12	29.50	1.875	1.812	2.165	2.066	0.813	0.749	1.250	1.239
1-3/8	6	30.75	12	32.75	2.062	1.994	2.382	2.273	0.878	0.810	1.375	1.363
1-1/2	6	34.00	12	36.00	2.250	2.175	2.598	2.480	0.974	0.902	1.500	1.488
1-3/4	5	39.00			2.625	2.538	3.031	2.893	1.134	1.054	1.750	1.738
2	4.5	44.50			3.000	2.900	3.464	3.306	1.263	1.175	2.000	1.988

Ø (")	SAE Grade 5				SAE Grade 8			
	UNC		UNF		UNC		UNF	
	Torque Ft.lbs	Bolt Tension lbs	Torque Ft.lbs	Bolt Tension lbs	Torque Ft.lbs	Bolt Tension lbs	Torque Ft.lbs	Bolt Tension lbs
1/4	7	1760	8	2010	10	2470	12	2820
5/16	15	2890	17	3180	21	4090	23	4510
3/8	27	4290	30	4840	38	6040	43	6820
7/16	43	5880	48	6560	61	8320	67	9230
1/2	66	7860	74	8840	92	11050	104	12480
9/16	94	10070	105	11240	133	14170	149	15860
5/8	130	12480	148	14170	183	17610	208	19950
3/4	231	18460	258	20600	326	26060	364	29120
7/8	373	25550	410	28100	525	36000	579	39700
1	558	33470	610	36600	787	47200	862	51700
1-1/8	688	36700	771	41100	1116	59500	1251	66700
1-1/4	971	46600	1075	51600	1573	75500	1744	83700
1-3/8	1272	55500	1448	63200	2063	90000	2349	102500
1-1/2	1690	67600	1900	76000	2738	109500	3083	12300

Nominal Length of Bolt	T = Thread Length
Up to 6 inches	T = 2D + 1/4 Inch
Over 6 inches	T = 2D + 1/2 Inch
Where D is the Diameter	

NOTE:

Tightening Torque values indicated are for plain finished product in a lightly oiled condition. Theoretical induced bolt tensions at the torque value are equivalent to 65% of proof load.

METRIC HEXAGON BOLTS AS/NZS 1110-1995 — AS 112-1980 PRODUCT DIMENSIONS
Metric Coarse


Ø (mm)	Metric Coarse		A Across Flats			B Across Corners Max.	C Head Height Nom.	E Shank Diameter	
	Pitch		Max.	Up to 150mm	Over 150mm			Max.	Min.
	Mm	Tap Drill		Min.	Min.				
M5	0.80	4.20	8.0	7.78	7.64	9.2	3.5	5.0	4.82
M6	1.00	5.00	10.0	9.78	9.64	11.5	4.0	6.0	5.82
M8	1.25	6.80	13.0	12.73	12.57	15.0	5.3	8.0	7.78
M10	1.50	8.50	16.0	15.75	15.27	18.4	6.4	10.0	9.78
M12	1.75	10.20	18.0	17.73	17.57	20.7	7.5	12.0	11.73
M14	2.00	12.00	21.0	20.67	20.16	24.2	8.8	14.0	13.73
M16	2.00	14.00	24.0	23.67	23.16	27.7	10.0	16.0	15.73
M18	2.50	15.50	27.0	26.67	26.16	31.2	11.5	18.0	17.73
M20	2.50	17.50	30.0	29.67	29.16	34.6	12.5	20.0	19.67
M22	2.50	14.50	34.0	33.38	33.00	39.3	14.0	22.0	21.67
M24	3.00	21.00	36.0	35.38	35.00	41.6	15.0	24.0	23.67
M27	3.00	24.00	41.0	40.38	40.00	47.3	16.7	27.0	26.67
M30	3.50	26.50	46.0	45.00	45.00	53.1	18.7	30.0	29.67
M33	3.50	24.50	50.0	49.00	49.00	57.7	20.5	33.0	32.61
M36	4.00	32.00	55.0	53.80	53.80	63.5	22.5	36.0	35.61

Metric Coarse	PC 8.8		PC 10.9		
Ø (mm)	Pitch (mm)	Torque (Nm)	Bolt Tension (kN)	Torque (Nm)	Bolt Tension (kN)
M5	0.80	5.0	5.35	8.0	7.67
M6	1.00	9.0	7.54	13.0	10.90
M8	1.25	22.0	13.80	32.0	19.80
M10	1.50	44.0	21.90	63.0	31.30
M12	1.75	77.0	31.80	109.0	45.50
M14	2.00	122.0	43.40	174.0	62.10
M16	2.00	190.0	59.20	270.0	84.50
M20	2.50	372.0	95.60	528.0	132.00
M22	2.50	519.0	118.00	722.0	164.00
M24	3.00	640.0	138.00	914.0	190.00
M30	3.50	1314.0	219.00	1817.0	303.00
M36	4.00	2297.0	319.00	3173.0	441.00

Metric Fine	PC 8.8		PC 10.9			
Ø (mm)	Pitch (mm)	Tap Drill	Torque (Nm)	Bolt Tension (kN)	Torque (Nm)	Bolt Tension (kN)
M8	1.00	7.00	24.0	14.8	34.0	21.1
M10	1.25	8.90	46.0	23.1	66.0	33.0
M12	1.25	10.50	83.0	34.7	119.0	49.7
M14	1.50	?	132.0	47.1	189.0	67.6

Nominal Length of Bolt	T = Thread Length
Up to 125mm	T = 2D + 6mm
125mm-200mm	T = 2D + 12mm
Over 200mm	T = 2D + 25mm
Where D is the Diameter	

DISCLAIMER

Whilst every effort has been made to ensure the accuracy of the information provided, Maccsim® Eclipse accepts no liability for any loss or damage wither direct or consequential arising out of or in relation to the use or application of the product or information referred to herein.







Sydney Head Office:

10 Wonderland Dr
Eastern Creek
NSW 2766
P: (02) 9881 2400
F: (02) 9881 2444

Melbourne:

29 Metro Link Cct West
Campbellfield
VIC 3061
P: (03) 9495 7400
F: (03) 9495 7444

Brisbane:

41 Bunya St
Eagle Farm
QLD 4009
P: (07) 3268 5668
F: (07) 3268 6110

Townsville:

4/ 13-19 Civil Rd
Garbutt
QLD 4814
P: (07) 4728 2344
F: (07) 4779 4482

Perth:

42 Prosperity Ave
Wangara
WA 6065
P: (08) 9308 3800
F: (08) 9308 3880

Adelaide:

Unit 4/ 53 Stanbel Rd
Salisbury Plain
SA 5019
P: (08) 8286 0410
F: (08) 8286 0414

Eclipse Sydney

20 Orchardleigh Street
Yennora N.S.W 2161
P: (02) 9632 4006
F: (02) 9632 9455

Eclipse Brisbane

7 Hasp Street,
Seventeen Mile Rocks
QLD 4073
P: (02) 9632 4006
F: (02) 9632 9455

TOLL FREE: 1800 022 019

www.macsim.com.au

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