

### **MAXI-CUT**

#### **METRIC CUTTERS**

#### **Tungsten Carbide Tipped Annular Cutters**

As well as providing excellent life in mild steel, Tungsten Carbide Tipped Cutters are suitable for drilling difficult materials eg. stainless steel, Bisalloy and wear plate.

These Tungsten Carbide Tipped Cutters consist of an alloy metal body, and tungsten carbide cutting teeth. Due to this composition, these cutters are less susceptible to breakage than standard High Speed Steel Cutters, especially in larger diameters and longer lengths. The tungsten carbide cutting teeth can also be sharpened and replaced.

Large range available in sizes 14-150mm Diameters, and lengths available up to 100mm.



Tungsten Carbide Tipped specifically designed for drilling railway line & suitable for drilling other hard materials such as wear plate & Bisalloy.

←25mm Cutting Depth→



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
HMRAIL1825	18mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2025	20mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2225	22mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2425	24mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2525	25mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2625	26mm	25mm	8mm	3/4" (19.05mm)
HMRAIL2825	28mm	25mm	8mm	3/4" (19.05mm)
HMRAIL3025	30mm	25mm	8mm	3/4" (19.05mm)
HMRAIL3225	32mm	25mm	8mm	3/4" (19.05mm)
HMRAIL3525	35mm	25mm	8mm	3/4" (19.05mm)



## METRIC MAXI-CUT 50MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
	3/4"	SHANK	TYPE	
MAX50-14	14mm	50mm	8mm	3/4" (19.05mm)
MAX50-15	15mm	50mm	8mm	3/4" (19.05mm)
MAX50-16	16mm	50mm	8mm	3/4" (19.05mm)
MAX50-17	17mm	50mm	8mm	3/4" (19.05mm)
MAX50-18	18mm	50mm	8mm	3/4" (19.05mm)
MAX50-19	19mm	50mm	8mm	3/4" (19.05mm)
MAX50-20	20mm	50mm	8mm	3/4" (19.05mm)
MAX50-21	21mm	50mm	8mm	3/4" (19.05mm)
MAX50-22	22mm	50mm	8mm	3/4" (19.05mm)
MAX50-23	23mm	50mm	8mm	3/4" (19.05mm)
MAX50-24	24mm	50mm	8mm	3/4" (19.05mm)
MAX50-25	25mm	50mm	8mm	3/4" (19.05mm)
MAX50-26	26mm	50mm	8mm	3/4" (19.05mm)
MAX50-27	27mm	50mm	8mm	3/4" (19.05mm)
MAX50-28	28mm	50mm	8mm	3/4" (19.05mm)
MAX50-29	29mm	50mm	8mm	3/4" (19.05mm)
MAX50-30	30mm	50mm	8mm	3/4" (19.05mm)
MAX50-31	31mm	50mm	8mm	3/4" (19.05mm)
MAX50-32	32mm	50mm	8mm	3/4" (19.05mm)
MAX50-33	33mm	50mm	8mm	3/4" (19.05mm)
MAX50-34	34mm	50mm	8mm	3/4" (19.05mm)
MAX50-35	35mm	50mm	8mm	3/4" (19.05mm)
MAX50-36	36mm	50mm	8mm	3/4" (19.05mm)
MAX50-37	37mm	50mm	8mm	3/4" (19.05mm)
MAX50-38	38mm	50mm	8mm	3/4" (19.05mm)
MAX50-39	39mm	50mm	8mm	3/4" (19.05mm)
MAX50-40	40mm	50mm	8mm	3/4" (19.05mm)
MAX50-41	41mm	50mm	8mm	3/4" (19.05mm)
MAX50-42	42mm	50mm	8mm	3/4" (19.05mm)
MAX50-43	43mm	50mm	8mm	3/4" (19.05mm)
MAX50-44	44mm	50mm	8mm	3/4" (19.05mm)
MAX50-45	45mm	50mm	8mm	3/4" (19.05mm)
MAX50-46	46mm	50mm	8mm	3/4" (19.05mm)
MAX50-47	47mm	50mm	8mm	3/4" (19.05mm)
MAX50-48	48mm	50mm	8mm	3/4" (19.05mm)
MAX50-49	49mm	50mm	8mm	3/4" (19.05mm)
MAX50-50	50mm	50mm	8mm	3/4" (19.05mm)
MAX50-51	51mm	50mm	8mm	3/4" (19.05mm)
MAX50-52	52mm	50mm	8mm	3/4" (19.05mm)
MAX50-53	53mm	50mm	8mm	3/4" (19.05mm)
MAX50-54	54mm	50mm	8mm	3/4" (19.05mm)
MAX50-55	55mm	50mm	8mm	3/4" (19.05mm)

Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter
	3/4"	SHANK	TYPE	
MAX50-56	56mm	50mm	8mm	3/4" (19.05mm)
MAX50-57	57mm	50mm	8mm	3/4" (19.05mm)
MAX50-58	58mm	50mm	8mm	3/4" (19.05mm)
MAX50-59	59mm	50mm	8mm	3/4" (19.05mm)
MAX50-60A	60mm	50mm	8mm	3/4" (19.05mm)
MAX50-61A	61mm	50mm	8mm	3/4" (19.05mm)
MAX50-62A	62mm	50mm	8mm	3/4" (19.05mm)
MAX50-63A	63mm	50mm	8mm	3/4" (19.05mm)
MAX50-64A	64mm	50mm	8mm	3/4" (19.05mm)
MAX50-65A	65mm	50mm	8mm	3/4" (19.05mm)
MAX50-66A	66mm	50mm	8mm	3/4" (19.05mm)
MAX50-67A	67mm	50mm	8mm	3/4" (19.05mm)
MAX50-68A	68mm	50mm	8mm	3/4" (19.05mm)
MAX50-69A	69mm	50mm	8mm	3/4" (19.05mm)
MAX50-70A	70mm	50mm	8mm	3/4" (19.05mm)
MAX50-71A	71mm	50mm	8mm	3/4" (19.05mm)
MAX50-72A	72mm	50mm	8mm	3/4" (19.05mm)
MAX50-73A	73mm	50mm	8mm	3/4" (19.05mm)
MAX50-74A	74mm	50mm	8mm	3/4" (19.05mm)
MAX50-75A	75mm	50mm	8mm	3/4" (19.05mm)

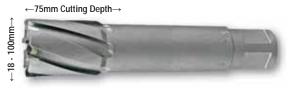
## METRIC MAXI-CUT 50MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter		
1-1/4" SHANK TYPE						
MAX50-60B	60mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-61B	61mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-62B	62mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-63B	63mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-64B	64mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-65B	65mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-66B	66mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-67B	67mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-68B	68mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-69B	69mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-70B	70mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-71B	71mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-72B	72mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-73B	73mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-74B	74mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-75B	75mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-76B	76mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-77B	77mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-78B	78mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-79B	79mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-80B	80mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-81B	81mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-82B	82mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-83B	83mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-84B	84mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-85B	85mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-86B	86mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-87B	87mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-88B	88mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-89B	89mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-90B	90mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-92B	92mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-95B	95mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-98B	98mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-100B	100mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-102B	102mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-105B	105mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-110B	110mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-115B	115mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-120B	120mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-125B	125mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-130B	130mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-135B	135mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-140B	140mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-145B	145mm	50mm	8mm	1-1/4" (31.75mm)		
MAX50-150B	150mm	50mm	8mm	1-1/4" (31.75mm)		
Omm Dilet Die		ort # CD19				

8mm Pilot Pin to suit - Part # SP18050

## METRIC MAXI-CUT 75MM DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter		
	2/4"			Blarrictor		
3/4" SHANK TYPE						
MAX75-18	18mm	75mm	8mm	3/4" (19.05mm)		
MAX75-19	19mm	75mm	8mm	3/4" (19.05mm)		
MAX75-20	20mm	75mm	8mm	3/4" (19.05mm)		
MAX75-22	22mm	75mm	8mm	3/4" (19.05mm)		
MAX75-24	24mm	75mm	8mm	3/4" (19.05mm)		
MAX75-25	25mm	75mm	8mm	3/4" (19.05mm)		
MAX75-26	26mm	75mm	8mm	3/4" (19.05mm)		
MAX75-30	30mm	75mm	8mm	3/4" (19.05mm)		
MAX75-32	32mm	75mm	8mm	3/4" (19.05mm)		
MAX75-33	33mm	75mm	8mm	3/4" (19.05mm)		
MAX75-35	35mm	75mm	8mm	3/4" (19.05mm)		
MAX75-36	36mm	75mm	8mm	3/4" (19.05mm)		
MAX75-38	38mm	75mm	8mm	3/4" (19.05mm)		
MAX75-40	40mm	75mm	8mm	3/4" (19.05mm)		
MAX75-45	45mm	75mm	8mm	3/4" (19.05mm)		
MAX75-50	50mm	75mm	8mm	3/4" (19.05mm)		
MAX75-50.5	50.5mm	75mm	8mm	3/4" (19.05mm)		
MAX75-52	52mm	75mm	8mm	3/4" (19.05mm)		
MAX75-55	55mm	75mm	8mm	3/4" (19.05mm)		
	1-1/4	" SHAN	IK TYPE			
MAX75-60B	60mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-60.5B	60.5mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-65B	65mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-67B	67mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-68B	68mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-70B	70mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-73B	73mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-75B	75mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-80B	80mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-85B	85mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-90B	90mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-95B	95mm	75mm	8mm	1-1/4" (31.75mm)		
MAX75-100B	100mm	75mm	8mm	1-1/4" (31.75mm)		

#### METRIC MAXI-CUT 100mm DEPTH OF CUT

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Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter			
3/4" SHANK TYPE							
MAX100-18	18mm	100mm	8mm	3/4" (19.05mm)			
MAX100-19	19mm	100mm	8mm	3/4" (19.05mm)			
MAX100-20	20mm	100mm	8mm	3/4" (19.05mm)			
MAX100-21	21mm	100mm	8mm	3/4" (19.05mm)			
MAX100-22	22mm	100mm	8mm	3/4" (19.05mm)			
MAX100-23	23mm	100mm	8mm	3/4" (19.05mm)			
MAX100-24	24mm	100mm	8mm	3/4" (19.05mm)			
MAX100-25	25mm	100mm	8mm	3/4" (19.05mm)			
MAX100-26	26mm	100mm	8mm	3/4" (19.05mm)			
MAX100-27	27mm	100mm	8mm	3/4" (19.05mm)			
MAX100-28	28mm	100mm	8mm	3/4" (19.05mm)			
MAX100-29	29mm	100mm	8mm	3/4" (19.05mm)			
MAX100-30	30mm	100mm	8mm	3/4" (19.05mm)			
MAX100-31	31mm	100mm	8mm	3/4" (19.05mm)			
MAX100-32	32mm	100mm	8mm	3/4" (19.05mm)			
MAX100-33	33mm	100mm	8mm	3/4" (19.05mm)			
MAX100-34	34mm	100mm	8mm	3/4" (19.05mm)			
MAX100-35	35mm	100mm	8mm	3/4" (19.05mm)			
MAX100-36	36mm	100mm	8mm	3/4" (19.05mm)			
MAX100-37	37mm	100mm	8mm	3/4" (19.05mm)			
MAX100-38	38mm	100mm	8mm	3/4" (19.05mm)			
MAX100-39	39mm	100mm	8mm	3/4" (19.05mm)			
MAX100-40	40mm	100mm	8mm	3/4" (19.05mm)			
MAX100-41	41mm	100mm	8mm	3/4" (19.05mm)			
MAX100-42	42mm	100mm	8mm	3/4" (19.05mm)			
MAX100-43	43mm	100mm	8mm	3/4" (19.05mm)			
MAX100-44	44mm	100mm	8mm	3/4" (19.05mm)			
MAX100-45	45mm	100mm	8mm	3/4" (19.05mm)			
MAX100-46	46mm	100mm	8mm	3/4" (19.05mm)			
MAX100-47	47mm	100mm	8mm	3/4" (19.05mm)			
MAX100-48	48mm	100mm	8mm	3/4" (19.05mm)			
MAX100-49	49mm	100mm	8mm	3/4" (19.05mm)			
MAX100-50	50mm	100mm	8mm	3/4" (19.05mm)			
MAX100-51	51mm	100mm	8mm	3/4" (19.05mm)			
MAX100-52	52mm	100mm	8mm	3/4" (19.05mm)			
MAX100-53	53mm	100mm	8mm	3/4" (19.05mm)			
MAX100-54	54mm	100mm	8mm	3/4" (19.05mm)			
MAX100-55	55mm	100mm	8mm	3/4" (19.05mm)			
MAX100-56	56mm	100mm	8mm	3/4" (19.05mm)			
MAX100-57	57mm	100mm	8mm	3/4" (19.05mm)			
MAX100-58	58mm	100mm	8mm	3/4" (19.05mm)			
MAX100-59	59mm	100mm	8mm	3/4" (19.05mm)			
MAX100-60	60mm	100mm	8mm	3/4" (19.05mm)			

8mm Pilot Pin to suit - Part # SP18100

#### METRIC MAXI-CUT 100mm DEPTH OF CUT



Part No.	Diameter	Depth Of Cut	Pilot Pin Diameter	Shank Diameter		
1-1/4" SHANK TYPE						
MAX100-61B	61mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-62B	62mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-63B	63mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-64B	64mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-65B	65mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-66B	66mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-67B	67mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-68B	68mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-69B	69mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-70B	70mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-71B	71mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-72B	72mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-73B	73mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-74B	74mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-75B	75mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-76B	76mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-77B	77mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-78B	78mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-79B	79mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-80B	80mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-81B	81mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-82B	82mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-83B	83mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-84B	84mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-85B	85mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-86B	86mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-87B	87mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-88B	88mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-89B	89mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-90B	90mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-92B	92mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-95B	95mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-100B	100mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-102B	102mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-105B	105mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-110B	110mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-115B	115mm	100mm	8mm	1-1/4" (31.75mm)		
MAX100-120B	120mm	100mm	8mm	1-1/4" (31.75mm)		

## MAXI-CUT IMPERIAL CUTTERS

## IMPERIAL MAXI-CUT 2" DEPTH OF CUT



Part No.	Diameter		Depth Of Cut	Pilot Pin Diameter	Shank Diameter
MAX50I-5/8	5/8"	15.87mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-3/4	3/4"	19.05mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-7/8	7/8"	22.22mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1	1"	25.40mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-1/8	1-1/8"	28.57mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-1/4	1-1/4"	31.75mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-5/16	1-5/16"	33.34mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-3/8	1-3/8"	34.92mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-1/2	1-1/2"	38.10mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-5/8	1-5/8"	41.27mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-3/4	1-3/4"	44.45mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-1-7/8	1-7/8"	47.62mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-2	2"	50.80mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-2-1/8	2-1/8"	53.97mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-2-1/4	2-1/4"	57.15mm	2"	6.35mm	3/4" (19.05mm)
MAX50I-2-3/8	2-3/8"	60.33mm	2"	6.35mm	3/4" (19.05mm)

## IMPERIAL MAXI-CUT 3" DEPTH OF CUT



Part No.	Diameter		Depth Of Cut	Pilot Pin Diameter	Shank Diameter
MAX75I-11/16	11/16"	17.46mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-3/4	3/4"	19.05mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-7/8	7/8"	22.22mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1	1"	25.40mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-1/8	1-1/8"	28.57mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-1/4	1-1/4"	31.75mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-5/16	1-5/16"	33.34mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-3/8	1-3/8"	34.92mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-1/2	1-1/2"	38.10mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-5/8	1-5/8"	41.27mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-3/4	1-3/4"	44.45mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-1-7/8	1-7/8"	47.62mm	2"	6.35mm	3/4" (19.05mm)
MAX75I-2	2"	50.80mm	2"	6.35mm	3/4" (19.05mm)