

**Bolted Connectors & Terminals**

**Parallel Groove Clamps - Copper**



Material is forged copper for copper to copper connection throughout the conductor range. The clamps have serrated transverse grooves for maximum conductor contact, use copper bolts and utilise Belleville washers to prevent thermal ratcheting under cyclic loads. The clamps are coated with an oxide inhibitor.

Cat. No.	Replaces	Type	Bolt Torque	Conductor Range		Dimensions mm			No./Size of Bolts	Wt kg
				mm <sup>2</sup>	O.D.	L	B	H		
3029-FS	PGC10071 PG06 DPG12 PG0650K PG06702K	F / T	20Nm	6 to 70	2.7 to 10.5	35	35	42	2 x M8	0.19
3030-FS	PGC10092 DPG15 PG16952K	F / T	20Nm	16 to 95	5.1 to 12.5	40	42	50	2 x M8	0.26
3032-FS	PGC16152 DPG25	F / T	30Nm	16 to 150	5.1 to 15.7	50	52	56	2 x M10	0.43
DPG40	N/A	E / N	40Nm	150 to 240	15.7 to 20.3	71	65	70	2 x M12	0.90
DPG60	N/A	E / N	40Nm	300 to 400	22.6 to 26.7	105	75	70	3 x M12	1.67

**Type:** F = Forged body; T = Transverse groove; E = Extruded body; N = No groove.

**Product Selection Matrix**

Copper		Area of Cable - Copper - mm <sup>2</sup>													
		6	10	16	25	35	50	70	95	120	150	185	240	300	400
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