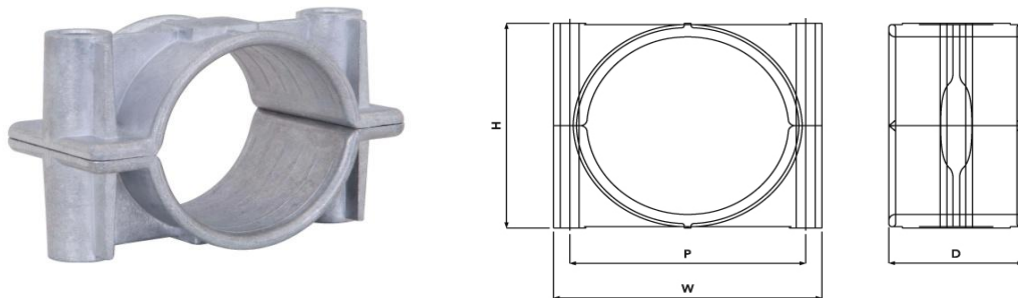


Aluminium Two Hole Cable Clamp Datasheet

Cast aluminium alloy cable cleats are designed for higher specification projects which call for an all metal product. The cleat is manufactured from an LM6 aluminium alloy casting. For dry industrial use or outdoor unpolluted areas. The product can be epoxy coated for use in harsh environments, such as sea air conditions.



Selection table for Two Hole Cable Clamp Aluminium

Part No	Cable Range		Dimensions				Fixing Hole mm	Pack Qty	Item Weight g
	Min Dia. mm	Max Dia. mm	W mm	H mm	D mm	P mm			
2G-09N	51	57	96	68	49	76	2 x M10	25	208
2G-10N	57	64	96	75	49	76	2 x M10	25	220
2G-11N	64	70	134	84	64	114	2 x M10	10	376
2G-1200N	70	76	134	90	64	114	2 x M10	10	392
2G-1201N	76	83	142	96	64	114	2 x M10	10	451
2G-1202N	83	89	142	102	64	114	2 x M10	5	550
2G-131N	89	95	154	114	76	126	2 x M10	5	650
2G-132N	95	101	154	120	76	126	2 x M10	5	750
2G-141N	101	108	169	134	76	140	2 x M10	5	1100
2G-142N	108	114	169	140	76	140	2 x M10	5	1450

Testing Information

The Two Hole Aluminium Cleats have been tested in line with the European Standard of 'Cable Cleats for Electrical Installations' BS EN 50368:2003. The results are detailed below:

Properties	BS EN 50368:2003 Classification Clause	Units / Classification	Single Cable Application Test Data
Cleat Type	6.1, 6.1.3	Metallic	-
Impact Resistance	6.2, 6.2.5, 9.3	Very Heavy Classification (>6.7kg @ 300mm)	Pass
Resistance to Electromechanical Force.	6.3	Refer to Ellis Patents for further details.	Refer to Ellis Patents for further details.
Temperature for	6.4	°C	-40 to 150
Needle Flame Test	6.5, 10.0	Application Time (seconds)	>120
Lateral Load Test	9.2	Newtons (N)	28000
Axial Movement Test	9.5	Newtons (N)	2000