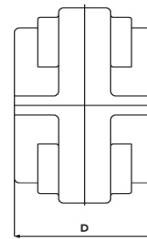
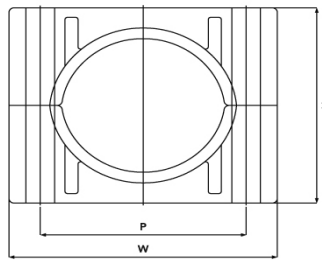
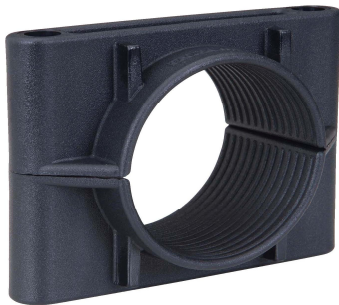


Two Hole Cableclamp (2F) Data Sheet

Manufactured as standard in black polypropylene (B), black flame retardant V0 zero halogen phosphorus free Nylon (LSF) or to special order in a London Underground approved material (LUL). (Material data sheets are available on request). **UK Design Reg. No. 355854.** Used to fix power cables in indoor and outdoor applications.



Selection Table for Two Hole Cable Clamps

Part No	Material Suffix	Cable Dia. Range mm	Dimensions				Fixing Hole	Pack Qty.	Weight g		
			W mm	H mm	D mm	P mm			B	LSF	LUL
2F-07	B/LSF/LUL	38-46	92	60	54	68	2 x M10	25	73.0	91.0	119.0
2F-08	B/LSF/LUL	46-51	103	71	54	79	2 x M10	25	80.9	109.9	132.0
2F-09	B/LSF/LUL	51-57	103	76	54	79	2 x M10	25	95.0	119.0	155.0
2F-10	B/LSF/LUL	57-64	103	82	54	79	2 x M10	25	89.1	122.5	156.5
2F-11	B/LSF/LUL	64-70	130	89	54	106	2 x M10	15	116.0	157.3	189.0
2F-1200	B/LSF/LUL	70-76	130	95	54	106	2 x M10	15	124.0	167.3	202.0
2F-1201	B/LSF/LUL	76-83	130	100	54	106	2 x M10	10	126.0	170.0	205.0
2F-1202	B/LSF/LUL	83-90	130	108	54	106	2 x M10	10	128.0	172.0	208.0
2F-131	B/LSF/LUL	90-97	150	115	54	126	2 x M10	5	152.0	208.0	248.0
2F-132	B/LSF/LUL	97-105	150	122	54	126	2 x M10	5	156.0	208.0	254.0
2F-141	B/LSF/LUL	105-112	161	130	54	135	2 x M10	5	179.5	238.8	292.0
2F-142	B/LSF/LUL	112-120	169	138	54	143	2 x M10	5	193.5	261.0	315.4
2F-151	B/LSF/LUL	120-128	177	148	54	151	2 x M10	5	212.2	280.0	346.0
2F-152	B/LSF/LUL	128-135	185	158	54	158	2 x M10	5	228.5	304.4	372.4



London Underground

The LUL version of the 2F Two Hole Cableclamps are compliant with the requirement of London Underground Standard 1-085. Product Register No. 364.

Testing Information

Two Hole Cable Clamps have been tested in line with the International Standard of "Cable Cleats for Electrical Installations" IEC 61914: 2009. Typical results below.

Properties	IEC 61914:2009 Classification Clause	Units / Classification B	Units / Classification LSF	Test Data B	Test Data LSF
Cleat Type	6.1, 6.1.3	Non Metallic	Non Metallic	-	-
Impact Resistance	6.2, 6.3.5, 9.2	Very Heavy Classification	Very Heavy Classification	Pass	Pass
Resistance to Electro Mechanical Force <i>(Undertaken at Damstra Laboratories NL)</i>	6.4, 6.4.3, 9.5	Refer to Ellis Patents.	kA @ 600mm Centres. 4 Core SWA Cable (3 cores used)	Refer to Ellis Patents.	76 Peak <i>(Report No. PDL-10.150)</i>
Temperature for Permanent Application	6.2	oC	oC	-40 to 40	-40 to 60
Needle Flame Test	10.0, 10.1	Application Time (seconds)	Application Time (seconds)	>30	>120
Lateral Load Test	9.3	Newtons (N)	Newtons (N)	7330	18400
Axial Movement Test	9.4	Newtons (N)	Newtons (N)	1220	1200