

3M™ Constant Force Springs

Product Description

3M™ Constant Force Springs are a range of solderless connections for use on lead, or aluminium cable sheaths, to connect cable screen, or armour within a joint kit, and for use in connecting the copper screen to earth for medium voltage terminations.

The products are made from Stainless Steel Type 301/302, and are compatible with all metallic screen and armour types.



Product Selection

Part Number	Product Dimensions as supplied			Application Range	
	Inner Diameter	Spring Width	Spring Tape Length	Minimum Diameter	Maximum Diameter
	(mm)	(mm)	(mm)	(mm)	(mm)
P59	3.5	6.0	80	4.0	10.0
P60	7.5	10.0	175	9.0	15.0
P61	11.0	16.0	225	14.0	22.0
P62	14.5	16.0	295	18.5	29.0
P63	18.5	16.0	375	23.5	37.0
P64	25.0	16.0	505	31.0	50.0
P65	32.0	20.0	710	44.0	70.0
P66	44.0	20.0	935	58.0	94.0
P67	57.0	20.0	1250	70.0	110.0

Shelf Life & Storage

This product has a 10 year shelf life from date of manufacture when stored in a humidity controlled storage (-50°C to +50°C and <75% relative humidity).

Product Stewardship

3M has a fundamental concern for all who make, distribute and use its products, and for the environment in which we live. This concern is the basis of our philosophy and policies by which we assess the health and environmental information on our products and then take the appropriate steps to protect employee, the public health and the environment.

Customer Notice

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