

TECHNICAL DATA SHEET

PMA Accessories - BCT - Conduit termination**PMA****Features & Benefits:**

- For sealing of cables and wires at the exit from PMA corrugated conduits
- Avoids ingress of dirt and liquids
- Large clamping range at the exit enables a wide range of applications
- Can be fixed additionally with cable ties
- Good electrical insulation

Materials:

- Neoprene rubber

Compatible with:

- PMAFLEX Pro Conduits
- PMAFLEX Multilayer Conduits
- PMAFLEX Conduits
- PMA Smart Line Conduits

Colour:

- Black

Chemical properties:

- Please refer to www.pma.ch
(Technical Information / Chemical Resistance)

Environmental properties:

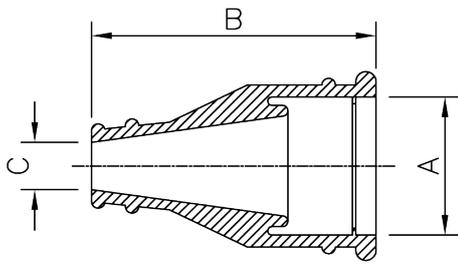
- Free from cadmium
- RoHS and REACH compliant

Product selection:

Part no.	Conduit size	Dimensions in mm (nom.)		Clamping range in mm*	Weight	Packing unit
		A	B			
black	NW	A	B	C	kg/100 pcs	pcs/PU
BCT-10	10	13.0	28.0	4 - 6	0.2	10
BCT-12	12	16.0	35.0	5 - 9	0.5	10
BCT-17	17	21.0	42.0	7 - 14	0.9	10
BCT-23	23	28.0	51.0	14 - 22	1.3	10
BCT-29	29	34.0	53.0	16 - 22	2.2	10
BCT-36	36	42.0	55.0	16 - 29	2.8	10

* For cable diameters at the high end of the given range grease may help insertion

Our customer service dept. or local distribution partner will be pleased to help you concerning product availability and lead time



Mechanical Properties:	Value:	Test parameters:	Test method:
Tensile strength	13 MPa		BS 903
Elongation at break	350 %		BS 903
Compression set	good		
Abrasion Resistance	160 mm ³		
Hardness	60 ± 5 IRHD		
Density	1.4 g/cm ³		
Resilience	very good		ISO 1183

Thermal properties:	Value:	Test parameters:	Test method:
Continuous application temperature	-30 ... +120°C		PMA DO 9.21-4510

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