

TECHNICAL DATA SHEET

PMA CobotProtect™ - BCCH - Cobot Conduit Holder

PMA



Applications:

- In automation applications for fixing PMA conduits along a variety of cylindrical & elliptical shaped collaborative robot (cobot) arms

Features & Benefits:

- Flexible design of swivel base ensures compatibility with cobot models of most widely used brands (e.g., ABB™, UR™, Omron™, etc.)
- Fastening along cobot arm with Velcro® and/or cables ties
- 360° swiveling of BFH-0 clip gives flexibility and reduces mechanical stress induced by cobot movements
- 10° tilt angle of FH-clip in any direction
- Fits G- and T conduit profile
- Easy to install and to exchange

Materials:

- High-grade, specially formulated polyamide 6

Compatible with:

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

Colour:

- Black

Additional information:

- Installation with Velcro® for cylindrical arm diameter 56mm – 120mm
- For arm diameter 120mm-370mm, the use of a Velcro® and additional cable ties (not included) is recommended

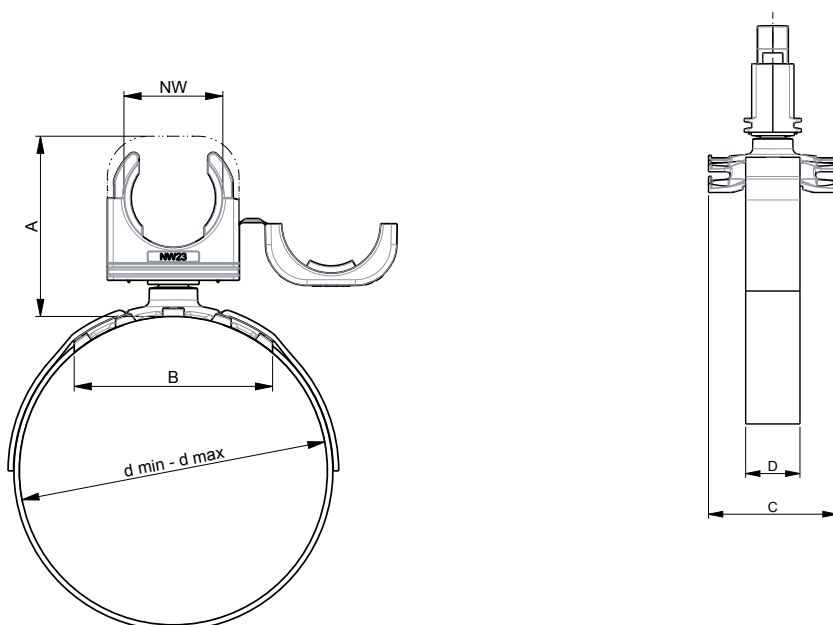
Environmental properties:

- Free from halogens and cadmium
- RoHS and REACH compliant

Product selection:

Part no.	Conduit size	Velcro® length	Dimensions in mm (nom.)						Weight	Packing unit
			d min.	d max.	A	B	C	D		
black	NW	mm							kg/100 pcs	pcs/PU
BCCH-17	17	500	56.0	370.0	44.5	57.9	45.0	19.0	20.3	1
BCCH-23	23	500	56.0	370.0	52.5	57.9	45.0	19.0	23.1	1
BCCH-29	29	500	56.0	370.0	58.5	57.9	45.0	19.0	25.2	1
BCCH-17/01	17	700	56.0	370.0	44.5	57.9	45.0	19.0	20.3	1
BCCH-23/01	23	700	56.0	370.0	52.5	57.9	45.0	19.0	23.1	1
BCCH-29/01	29	700	56.0	370.0	58.5	57.9	45.0	19.0	25.2	1

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

**Content of delivery:**

- 1x BCCH, Cobot Conduit Holder
- 1x Velcro® for fixation

Assembly instructions:

- Please consider the appropriate assembly instructions on www.pma.ch

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