

TECHNICAL DATA SHEET

PMACLIP - BFHS - Rail
Rail for system support**PMA****Applications:**

- In machine building and installation applications

Features & Benefits:

- Extremely robust construction
- High stiffness
- Excellent impact resistance
- Flexible assembly of clips for fixation of various conduit sizes
- Positioning and distance spacers available
- Easy installation
- Good chemical resistance properties

Materials:

- High-grade, glass fibre reinforced polyamide 6

Compatible with:

- PMACLIP system supports BFH-0
- PMACLIP system supports BFH-R
- PMACLIP system supports BFH-OXC

Colour:

- Black
- Grey

Chemical properties:

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

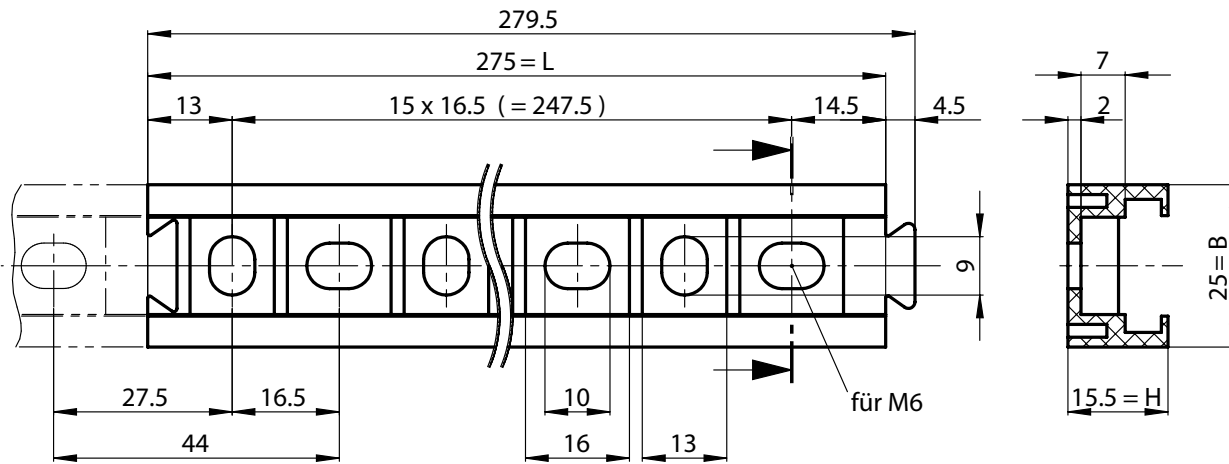
Environmental properties:

- Free from halogens and cadmium
- RoHS and REACH compliant

Product selection:

Part no.	Conduit size	Dimensions in mm (nom.)			Weight	Packing unit	
		L	B	H			
black	NW	L	B	H	kg/100 pcs	pcs/PU	
*BFHS-00	07 - 48	275	25.0	15.5	5.5	10	
Additional position spacers, complete including screws:	BFHS-PH	-	24	12.0	6.0	0.5	20
Distance spacer with 3 holes:	BFHS-PH1	-	20	12.0	4.0	0.1	100

* To order grey, substitute the „B“ in the order no. for an „S“
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 modulus	1'200 ... 3'700 N/mm ²		ISO 527
Tensile strength	45 ... 65 N/mm ²		ISO 527
Notched bar impact test	4 ... 20 kJ/m ²		ISO 180/1C

Thermal properties:	Value:	Test parameters:	Test method:
Continuous application temperature	- 50 ... + 105 °C		PMA DO 9.21-4510
Upper application temperature	+ 120°C	(20'000 h)	PMA DO 9.21-4360
Short-term	+ 160 °C	(168 h)	PMA DO 9.21-4360

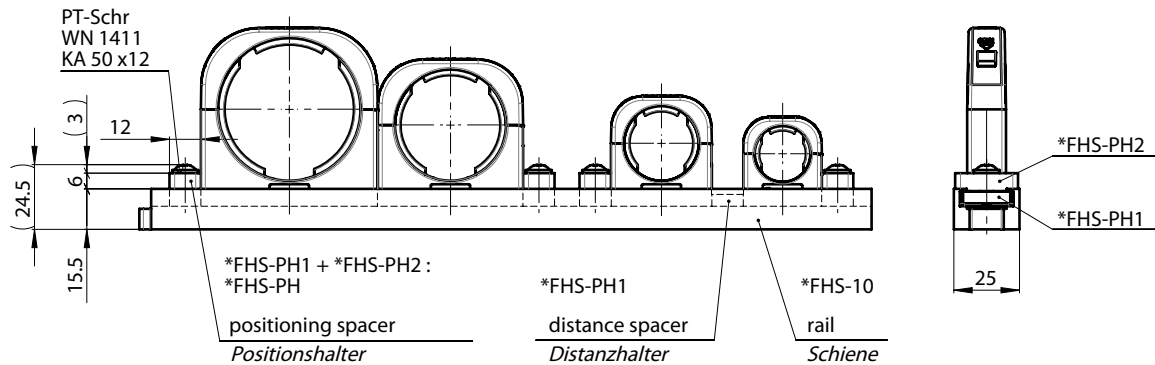
Content of delivery:

- Rail BFHS-00
- Incl. 2 pcs. positioning spacers
- FHS-PH complete with screws

Assembly instructions:

- With positioning and distance spacers / without positioning and distance spacers

With positioning and distance spacers:



Without positioning and distance spacers

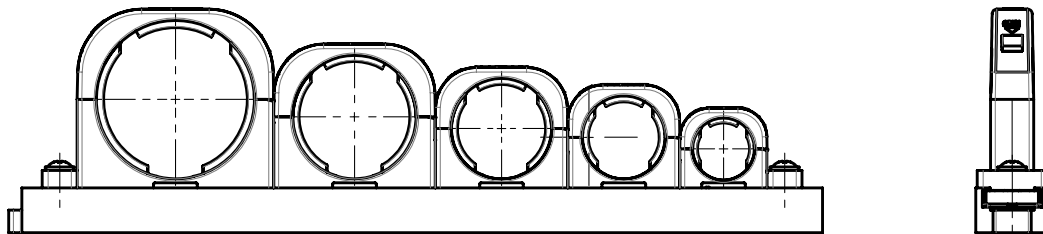


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