

TECHNICAL DATA SHEET

PMAJACK - MREIR - Metal Fitting

Female thread terminations for braided hose

PMA**Applications:**

- In combination with PMAJACK braided hoses

Features & Benefits:

- Very high impact resistance
- Suitable for round multi-pin connectors
- Offers excellent termination for braids
- Can be manufactured also in small quantities
- Different thread types and sizes are available on request

Materials:

- Fitting body: black anodised aluminium
- Clamping ring: made from specially modified polyamide 6

Compatible with:

- PMAJACK braids

Colour:

- Black

Chemical properties:

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

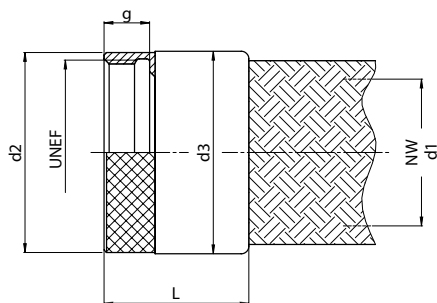
Environmental properties:

- Free from halogens and cadmium
- RoHS and REACH compliant

Product selection:

Part no.	Thread size	Fits to PMAJACK braid (NW):			Dimensions in mm (nom.)					Weight	Packing unit
black	UN	F.66	C.66	L.66	g	L	d1	d2	d3	kg/100 pcs	pcs/PU
MREIR-U3529	1 7/16" - 18	25 - 40	30 & 40	25 - 40	9.0	37.5	30.0	40.0	40.5	2.8	20

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	- 40 ... + 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:

- Female thread adapter with clamping ring

ABB Switzerland Ltd,
PMA Cable Protection
Aathalstrasse 90
8610 Uster, Switzerland
Phone: +41 58 585 00 11
pma-info@ch.abb.com
www.pma.ch

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