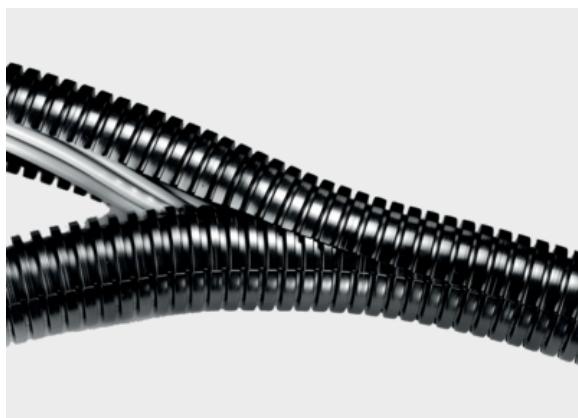




Type EWT-PA split-flex



Product information

The EWT-PA cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free. The conduits are suitable for static applications involving light to medium mechanical loads.

The EWT-PA cable protection conduits consist of a two-piece slit conduit system and feature the following advantages:

- Cable protection conduits can be opened and closed at any time.
- Mounting of pre-assembled cables
- Retrofitting or repair in mechanical and plant engineering

Information, conformities and approvals



Article	Order No.	Color	metric	PG	NW	A Ø mm	B Ø mm	Stat./Dyn. Radius mm	Weight kg/100m	PU m
EWT-PA-M10/P7	83164250	Black	M10	PG07	NW 7	5.7	11.5	70/-	3.7	50
EWT-PA-M12/P9	83164252	Black	M12	PG09	NW 10	7.9	12.9	75/-	4.6	50
EWT-PA-M16/P11	83164254	Black	M16	PG11	NW 12	10	16.2	100/-	6.0	50
EWT-PA-M20/P16	83164256	Black	M20	PG16	NW 17	13.7	21	120/-	11.0	50
EWT-PA-M25/P21	83164258	Black	M25	PG21	NW 23	19.8	28.4	170/-	16.6	50
EWT-PA-M32/P29	83164260	Black	M32	PG29	NW 29	25	34.2	180/-	21.0	25
EWT-PA-M40/P36	83164262	Black	M40	PG36	NW 36	32.3	43.5	200/-	29.3	25
EWT-PA-M50/P48	83164264	Black	M50	PG48	NW 48	44	53.3	240/-	40.0	25
EWT-PA-70 Jumbo	83261022	Black			NW 70	62.2	79	300/-	53.0	10

Material properties



mod. polyamide PA 6



Type EWT-PA split-flex

Material properties



High angle consistency >350 N
>600 N 50 x 50 mm
100 x 100 mm According to IEC EN 61386
According to IEC EN 61386 M25/P21
M25/P21 Testing at 23 °C
Testing at 23 °C



Flexural fatigue strength >15000 ~According to IEC EN 61386 M25/P21 Testing at -25 °C



Impact strength 3 According to IEC EN 61386 M25/P21 Testing at -25 °C



System tear-out strength >250 N According to IEC EN 61386 M25/P21 Testing at 23 °C
Fitting SVT

Thermal properties



Temperature / temperature range -40 °C - 120 °C / short term: 160 °C

Fire properties



Fire classification acc. to UL94: HB

Chemical resistances



Resistant to:
Alcohol
Mineral oils
Greases
Fuels

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ECOLAB approval

Classification



ETIM 9: EC001175
ECLASS 14: 27430305

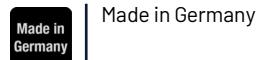


Type EWT-PA split-flex

General information



Made in Germany



All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described. The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.

© Murrplastik Systemtechnik GmbH •