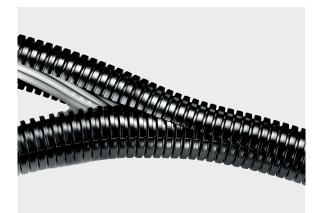




Type EWT-PP split-flex



Product information

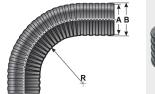
The EWT-PP cable protection conduits are made of specially modified polypropylene. The material is phosphor and cadmium-free. For static applications involving light to medium mechanical loads.

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

- Corrugated 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







WT-PP-M10/P7 WT-PP-M12/P9 WT-PP-M16/P11		Black Black	4	M10	PG07	NW 7	5.7	11 E	FF /100		
	83204252	Black	/				5.7	11.5	55/190	3.2	50
WT-PP-M16/P11			\checkmark	M12	PG09	NW 10	7.9	12.9	60/210	4.0	50
	83204254	Black	~	M16	PG11	NW 12	10.4	16	75/260	5.6	50
WT-PP-M20/ 16	83204256	Black	1	M20	PG16	NW 17	13.9	20.6	85/295	8.8	50
WT-PP-M25/P21	183204258	Black	~	M25	PG21	NW 23	20.6	28	130/455	8.6	50
WT-PP-M32/ 29	83204260	Black	√	M32	PG29	NW 29	25.6	34	140/490	16.5	25
WT-PP-M40/ 936	83204262	Black	√	M40	PG36	NW 36	31.8	43	160/560	26.6	25
WT-PP-M50/ 48	83204264	Black	√	M50	PG48	NW 48	42.5	53	170/595	32.2	25
WT-PP-70 lumbo	83261062	Black	~			NW 70	60.5	78	190/655	44.0	10

Material properties



mod. polypropylene ||





Type EWT-PP split-flex

Material properties



High angle consistency>230 N>450 kN50 x 50 mm100 x 100 mm According to IEC EN 61386According to IEC EN 61386 M25/P21M25/P21 Testing at 23 $^\circ C$



Flexural fatigue strength>800000 ~According to IEC EN 61386 M25/P21



Impact strength3 According to IEC EN 61386 M25/P21 Testing at -25 $^{\circ}\mathrm{C}$



System tear-out strength>320 NAccording to IEC EN 61386 M25/P21 Testing at 23 $^\circ\mathrm{C}$ Fitting SVT

Thermal properties



Temperature / temperature range -40 $^{\circ}\text{C}$ – 130 $^{\circ}\text{C}$ / short term: 150 $^{\circ}\text{C}$

Fire properties



Fire classificationacc. to UL94: V2 self-extinguishing

Chemical resistances



Resistant to:AlcoholGreasesLyesWeak acidsMineral oilsFuels

Technical information

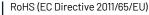


Halogen-free



UV-resistant acc. to ISO 4892-2

Conformity



Classification



RoHS

ETIM 9: EC001175 || eClass 14: 27430305 || UNSPSC: 39131601 ||





Type EWT-PP 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 of the guality 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.