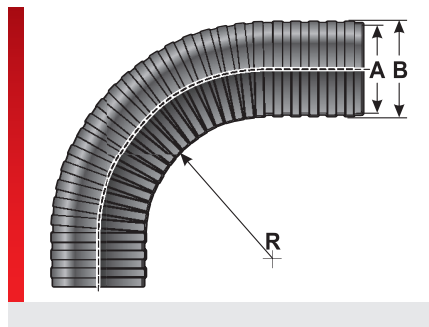
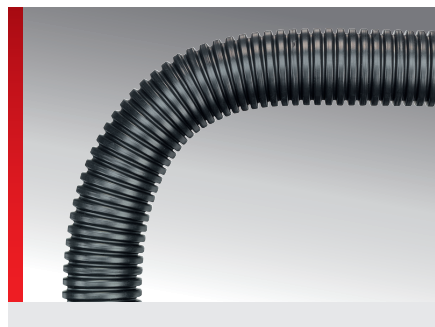


Type EW-PP



Cable protection conduit closed

PRODUCT INFORMATION

The self-extinguishing EW-PP cable protection conduits are made of specially modified polypropylene.

EW-PP cable protection conduits are characterised by excellent chemical resistance and good impact resistance.






The EW-PP is also suitable for static and

dynamic applications with medium to high mechanical loads.

Applications:

- Plant engineering
- Mechanical engineering
- Chemical plants

SPECIFICATIONS

-  mod. polypropylene
-  According to IEC EN 61386
Crush resistance: > 900 N
-  According to IEC EN 61386
Cycles: > 3100000 ~
-  -40 – 130 °F Short periods 150 °F
-  acc. to UL94 V2 self-extinguishing



Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight lbs/100ft	MOQ m
EW-PP-M10/P07	83201050	Black	8.30	11.50	21.00	70.00	1.80	50
EW-PP-M12/P09	83201052	Black	9.70	12.90	26.00	80.00	2.40	50
EW-PP-M16/P11	83201054	Black	12.10	15.70	33.00	100.00	3.50	50
EW-PP-M20/P16	83201056	Black	15.60	21.00	46.00	180.00	5.00	50
EW-PP-M20/P16S	83201057	Black	16.40	20.90	41.00	170.00	5.60	50
EW-PP-M25/P21	83201058	Black	21.40	28.30	59.00	230.00	9.30	50
EW-PP-M32/P29	83201060	Black	27.80	34.30	72.00	280.00	11.00	25
EW-PP-M40/P36	83201062	Black	34.70	42.30	86.00	310.00	15.80	25
EW-PP-M50/P48	83201064	Black	46.30	53.90	107.00	350.00	20.50	25
EW-PP-56 Jumbo ¹⁾	83201067	Black	56.20	67.80	140.00	480.00	38.50	25
EW-PP-70 Jumbo	83201066	Black	67.80	79.80	160.00	600.00	40.00	25
EW-PP-95 Jumbo	83201068	Black	89.60	106.30	200.00	800.00	67.00	10
EW-PP-M10/P07 ¹⁾	83201010	Gray	8.30	11.50	21.00	70.00	1.80	50
EW-PP-M12/P09	83201012	Gray	9.70	12.90	26.00	80.00	2.40	50
EW-PP-M16/P11	83201014	Gray	12.10	15.70	33.00	100.00	3.50	50
EW-PP-M20/P16	83201016	Gray	15.60	21.00	46.00	180.00	5.20	50
EW-PP-M25/P21	83201018	Gray	21.40	28.30	59.00	230.00	9.30	50
EW-PP-M32/P29	83201020	Gray	27.80	34.30	72.00	280.00	11.00	25
EW-PP-M40/P36	83201022	Gray	34.70	42.30	86.00	310.00	15.80	25
EW-PP-M50/P48	83201024	Gray	46.30	53.90	107.00	350.00	20.50	25
EW-PP-70 Jumbo ¹⁾	83201026	Gray	67.80	79.80	160.00	600.00	40.00	25

Type EW-PP

Article	Order No.	Color	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight lbs/100ft	MOQ m
EW-PP-95 Jumbo	83201028	Gray	89.60	106.30	200.00	800.00	67.00	10

¹⁾ No stock goods, delivery time and minimum order quantities upon request

MATERIAL PROPERTIES



mod. polypropylene



High angle consistency

Crush resistance: > 900 N; Testing method: According to IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 3100000 ~; Testing method: According to IEC EN 61386; Test value: M25/P21

THERMAL PROPERTIES



Temperature / temperature range

-40 – 130 °F Short periods 150 °F

FIRE BEHAVIOR



acc. to UL94 V2 self-extinguishing

TECHNICAL INFORMATION



Halogen-free

DIN 53474



UV resistant acc. to ISO 4892-2

Wir empfehlen die Farbe Schwarz

APPROVALS AND OPERATING PERMITS



F&E/P3-ENr. 40-1

GENERAL INFORMATION



Made in Germany

All details given in our sales brochures and catalogs, as well as the information available online, are based on our current knowledge of the products described.

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