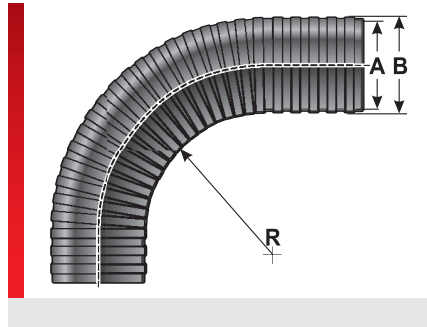
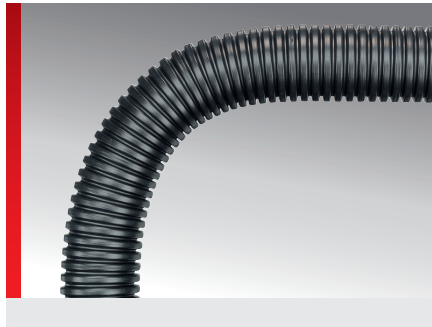


Typ EW



PRODUCT INFORMATION

The EW cable protection conduits are made of specially modified polyethylene. The material is halogen, phosphor and cadmium-free. The EW cable protection conduits are characterised by excellent flexibility and good flexural fatigue strength.

Applications:

- Light mechanical loads
- Plant engineering
- Mechanical engineering
- Control cabinet construction

SPECIFICATIONS

- mod. polyethylene
- According to IEC EN 61386
Crush resistance: > 200 N
- According to IEC EN 61386
Cycles: > 4000 ~
- 20 – 70 °C short term 90 °C
- acc. to UL94 HB



Article	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	MOQ m
EW-M10/P7	83101050	Black	8.30	11.30	30.00	2.20	50
EW-M12/P9	83101052	Black	9.80	12.80	40.00	2.40	50
EW-M16/P11	83101054	Black	11.60	15.70	45.00	3.40	50
EW-M20/P16	83101056	Black	15.90	20.70	55.00	5.40	50
EW-M20/P16S	83101058	Black	16.80	21.00	60.00	5.60	50
EW-M25/P21	83101060	Black	22.40	28.30	70.00	8.20	50
EW-M32/P29	83101062	Black	28.00	33.85	80.00	11.00	25
EW-M40/P36	83101064	Black	35.50	42.00	100.00	12.40	25
EW-M50/P48	83101066	Black	48.20	53.90	115.00	19.50	25
EW-70 Jumbo	83101070	Black	66.80	79.20	180.00	48.00	25
EW-95 Jumbo	83101074	Black	90.40	105.50	200.00	75.00	10
EW-M10/P7	83101010	Grey	8.30	11.30	30.00	2.20	50
EW-M12/P9	83101012	Grey	9.80	12.80	40.00	2.40	50
EW-M16/P11	83101014	Grey	11.60	15.70	45.00	3.40	50
EW-M20/P16	83101016	Grey	15.90	20.70	55.00	5.40	50
EW-M20/P16S	83101020	Grey	16.80	21.00	60.00	5.60	50
EW-M25/P21	83101022	Grey	22.40	28.30	70.00	8.20	50
EW-M25/P21S	83103022	Grey	22.60	28.00	70.00	8.20	50
EW-M32/P29	83101026	Grey	28.00	33.85	80.00	11.00	25
EW-M40/P36	83101030	Grey	35.50	42.00	100.00	12.40	25
EW-M50/P48	83101032	Grey	48.20	53.90	115.00	19.50	25
EW-70 Jumbo	83101036	Grey	66.80	79.20	180.00	48.00	25
EW-95 Jumbo	83101040	Grey	90.40	105.50	200.00	75.00	10

Typ EW

MATERIAL PROPERTIES



mod. polyethylene



High angle consistency

Crush resistance: > 200 N; Testing method: According to IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 4000 ~; Testing method: According to IEC EN 61386; Test value: M25/P21

THERMAL PROPERTIES



Temperature / temperature range

-20 – 70 °C short term 90 °C

FIRE PROPERTIES



acc. to UL94 HB

TECHNICAL INFORMATION



Halogen-free

DIN 53474

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.

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