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Type EW / EWX (high corrugation)

Universal cable protection conduit for light mechanical stresses or bundling cables with excellent flexibility. Applications:

- Plant engineering
- Mechanical engineering
- Control cabinet construction




RoHS compliant


-40 – 90 °C transient 120 °C


HB


EW: > 200 N/100 mm EWX: > 400 N/100 mm


Mod. polyethylene


Suitable fittings: m-top, -tec, -fix, -jumbo, KFW, AT


CE compliant

Type	Order no.	Colour	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight kg / 100 m	Pack m
EW-M10/P7	83101050	black	8.4	11.5	30.0	-	2.2	50
EW-M12/P9	83101052	black	9.9	12.6	40.0	-	2.4	50
EW-M16/P11	83101054	black	11.6	15.7	45.0	-	3.4	50
EW-M20/P16	83101056	black	15.9	20.7	55.0	-	5.4	50
EW-M20/P16S *	83101058	black	15.7	20.7	60.0	-	6.4	50
EW-M25/P21	83101060	black	21.7	28.0	70.0	-	8.2	50
EW-M32/P29	83101062	black	34.3	27.9	80.0	-	9.6	25
EW-M40/P36	83101064	black	35.2	42.4	100.0	-	12.4	25
EW-M50/P48	83101066	black	46.9	54.0	115.0	-	20.0	25
EW-70 Jumbo	83101070	black	66.4	78.8	180.0	-	46.0	25
EW-95 Jumbo	83101074	black	89.9	105.4	200.0	-	65.0	10
EW-M10/P7	83101010	grey	8.4	11.5	30.0	-	2.2	50
EW-M12/P9	83101012	grey	9.9	12.6	40.0	-	2.4	50
EW-M16/P11	83101014	grey	11.6	15.7	45.0	-	3.4	50
EW-M20/P16	83101016	grey	15.9	20.7	55.0	-	5.4	50
EW-M20/P16S *	83101020	grey	15.7	20.7	60.0	-	6.4	50
EW-M25/P21	83101022	grey	21.7	28.0	70.0	-	8.2	50
EW-M25/P21S *	83103022	grey	24.0	27.8	70.0	-	8.2	50
EW-M32/P29	83101026	grey	34.3	27.9	80.0	-	9.6	25
EW-M40/P36	83101030	grey	35.2	42.4	100.0	-	12.4	25
EW-M50/P48	83101032	grey	46.9	54.0	115.0	-	20.0	25
EW-70 Jumbo	83101036	grey	66.4	78.8	180.0	-	46.0	25
EW-95 Jumbo	83101040	grey	89.9	105.4	200.0	-	65.0	10

* Narrow corrugation

with high corrugation

EWX M25/P21	83102018	grey	18.3	28.0	49.0	-	9.0	50
EWX M32/P29	83102020	grey	22.9	34.8	57.0	-	13.5	25
EWX M40/P36	83102022	grey	29.0	41.6	71.0	-	15.0	25
EWX M50/P48	83102024	grey	37.4	52.6	87.0	-	20.2	25

Dimensional drawing

