



Type EW-R-PP-LS



Product information

- simple, lightweight version - for the installation of pre-assembled cables
- flexible conduit for simple dynamic applications
- medium mechanical load
- resource-saving through recycled material
- for mechanical engineering and chemical plants

Color: Black

UV: 1

Information, conformities and approvals



Article	Order No.	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight kg/100m	PU m
EW-R-PP-LS 06	83201402	6.4	9.8	14	60	1.5	100
EW-R-PP-LS M10/P07	83201406	8.3	11.5	21	70	1.6	100
EW-R-PP-LS M12/P09	83201408	9.9	12.9	26	80	2.0	100
EW-R-PP-LS M16/P11	83201410	12.1	15.7	33	100	2.8	100
EW-R-PP-LS M20/P16	83201416	15.6	21	46	180	4.2	100
EW-R-PP-LS M25/P21	83201420	22.3	28.3	59	230	7.0	100
EW-R-PP-LS M32/P29	83201426	28	34.3	70	280	9.0	50
EW-R-PP-LS M40/P36	83201430	34.9	42.1	86	310	12.5	25
EW-R-PP-LS M50/P48	83201434	46.9	54	107	350	18.2	25



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Material properties



Polypropylene (PP)



Flexural fatigue strength >1000000 ~
According to IEC EN 61386 M25/P21

Thermal properties



Temperature / temperature range -40 °C – 130 °C

Fire properties



Fire classification acc. to
UL94: HB

Chemical resistance



Resistant to: Alcohol, Greases, Fuels, Lyes, Mineral oils, Weak acids

Technical information



Halogen-free



UV-resistant acc. to ISO
4892-2

Conformity



RoHS (EC Directive
2011/65/EU)

Approvals and operating permits



ECOLAB approval

General information



Made in Germany

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