



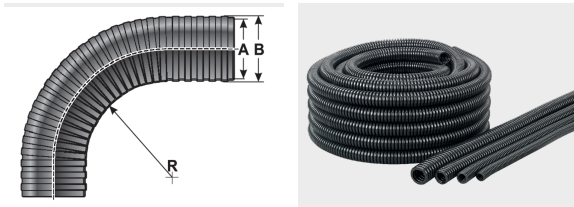
Type EW-R-PP-S



Product information

The EW-R-PP-S cable protection conduits are made of specially modified recycled polypropylene and are characterized by excellent chemical resistance. Thanks to the reduced use of materials, they are lighter and more flexible, which makes them easier to handle and to install. They are particularly suitable for light applications and are ideal for guiding and protecting cables.

Information, conformities and approvals



Material properties



mod. polypropylene II



High angle consistency >150 N >250 N 50 x 50 mm 100 x 100 mm According to IEC EN 61386 According to IEC EN 61386 M25/P21 M25/P21 Testing at 25 °C Testing at 23 °C



Flexural fatigue strength >1000000 ~ According to IEC EN 61386 M25/P21 Testing at -45 °C



Impact strength 3 According to IEC EN 61386 M25/P21 Testing at -25 °C



System tear-out strength >140 N According to IEC EN 61386 M25/P21 Testing at 23 °C Fitting M-PRO

Thermal properties



Temperature / temperature range -40 °C - 90 °C / short term: 110 °C



Type EW-R-PP-S

Fire properties



Fire classification acc. to UL94: HB

Chemical resistances



Resistant to: Alcohol Greases Fuels Lyes Mineral oils Weak acids

Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2

Classification



ETIM 9: EC001175 || eClass 14: -- || UNSPSC: ||

General information



Made in Germany

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