

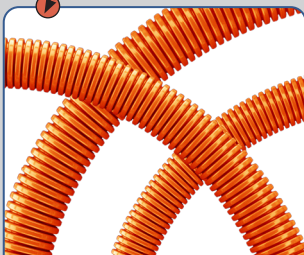
Cable protection for eMobility



The **ROHRflex PA 6-L** in the signal colour orange is certified according to fire protection standard ECE-R 118.03, annex 7 and 8 and is intended for bundling and mechanical protection of cables and wires in buses. As far as the interior fittings of buses are concerned, the Europe-wide valid regulation ECE-R 118 applies. This directive regulates the flammability of materials in vehicles used for passenger transport. Accordingly, the materials used must meet fire safety requirements in order to prevent the development and spread of fire. Therefore, the **ROHRflex PA 6-L** in the signal colour orange is particularly suitable for use in the electromobility and vehicle sector.



Fire test according to ECE-R 118.03, annex 7 and 8



ROHRflex PA 6-L

Protective all-plastic tubing, internally and externally corrugated, fine or coarse profile, reduced fire protection, economical, HB (UL 94), ECE-R 118.03 (orange)

Material: PA 6 plastics mod.

🌡️ -25°C ... +120°C

💧 IP 68 | IP 69K



HG-PET025

Wire braiding consisting of round braided monofilaments with double crossed looping at the different braiding angles
Coverage: > 85%

Material: PET-monofilaments 0,25mm

🌡️ -55°C ... +150°C



RQG

Plastic connector, quick-type, straight, outer thread, integrated snap-in sleeve with sealing, high density

Material: PA plastics

🌡️ -40°C ... +120°C

💧 IP 68 | IP 69K



RQH

Tubing clamp for light applications with through hole for fastening by screws, ribbed fixing for strain relief, assembly of varying sizes joined feasible, applicable in combination with C-profile bars

Material: PA plastics

🌡️ -40°C ... +120°C