® LAPP GROUP

Special applications • Commercial vehicles





ÖLFLEX® TRUCK 170 TWIN





- · Commercial vehicles
- Hazardous materials transportation
- · Battery twin cable

Benefits

- · Polarity identification is possible without stripping the sheath or external marking (the item designation is always printed on the positive pole). This rules out incorrect connections.
- · No brushing of cores after stripping and therefore optimum subsequent handling, for example when crimping/contacting
- · Special ADR approval

Application range

- Battery cable between the power source and the end user
- · Commercial vehicles

Product features

- · Double-sheathed version, extremely tough, for installation without corrugated tubing
- Very strong connection but offering easy separation of the cable by hand

Norm references / Approvals

• ADR approval TÜ.EGG.091-04

Product Make-up

- · Strands of bare copper wires
- Core insulation: Based on PVC
- · Special PVC-based outer sheath

Technical data



Classification

ETIM 5.0 Class-ID: EC001578 ETIM 5.0 Class-Description: Flexible cable



Minimum bending radius 15 x outer diameter



Nominal voltage 60 V DC



Test voltage 3000 V AC



Temperature range

Fixed installation: -40°C to +85°C Area of application, Class A

Article number	Number of cores and mm² per conductor	Outer dimensions, width x height (mm)	Copper index (kg/km)
ÖLFLEX® TRUCK 1	70 TWIN PVC/PVC		
7027055	PVC/PVC 2 x 6,0	15.2 x 7.1	115.2
7027056	PVC/PVC 2 x 10,0	18.8 x 8.9	192
7027057	PVC/PVC 2 x 16,0	21.0 x 10.0	307.2
7027058	PVC/PVC 2 x 25,0	25.6 x 12.3	480
7027059	PVC/PVC 2 x 35,0	28.4 x 13.5	672
7027054	PVC/PVC 2 x 50,0	33.0 x 16.0	960
7027052	PVC/PVC 2 x 70,0	39.8 x 18.4	1344

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request. Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges. Please find our standard lengths at: www.lappkabel.de/en/cable-standardlengths

Packaging size: coil ≤ 30 kg or ≤ 250 m, otherwise drum

Please specify the preferred type of packaging (e.g. 1×500 m drum or 5×100 m coils). Details of the clamping force are available upon request, halogen-free.

Photographs are not to scale and do not represent detailed images of the respective products.