

Product Description

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 crimping / contacting;Special ADR/GGVS-approval



Application range

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

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 crimping / contacting
- Special ADR/GGVS-approval

Design

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

Product features

- Double sheathed version, extremely tough and therefore to lay without corrugated tubing
- Very strong connection but offering easy separation of the cable by hand



Technical Data

Insulation resistance

10 MOhm x km

Minimum bending radius

15 x outer diameter

Rated voltage

60 V DC

Test voltage

3000 V AC

Range of temperature

Fixed installation: -40°C up to +85°C

Area of application, Class A

Article List

Part number	Number of cores and mm ² per conductor	Outer dimensions Width x height mm	Copper index kg/km
ÖLFLEX® TRUCK 170 TWIN PVC/PVC			
7027055	PVC/PVC 2 x 6,0	15,2 x 7,1	120.0
7027056	PVC/PVC 2 x 10,0	18,8 x 8,9	200.0
7027057	PVC/PVC 2 x 16,0	21 x 10	308.0
7027058	PVC/PVC 2 x 25,0	25,6 x 12,3	480.0
7027059	PVC/PVC 2 x 35,0	28,4 x 13,5	672.0
7027054	PVC/PVC 2 x 50,0	33 x 16	960.0
7027052	PVC/PVC 2 x 70,0	39,8 x 18,4	1350.0
ÖLFLEX® TRUCK 170 TWIN PUR/PVC			
7027079	PUR/PVC 2 x 35,0	28 x 13,5	672.0

Footnote:

All product related values as shown are nominal values unless specified differently. Further values, e.g. tolerances we submit on request - if available and released for publication.

Copper price basis: EUR 150 / 100 kg; For utilization and definition of 'Metal price basis' and 'Metal index' see Appendix T17

Please find our standard lengths at: www.lappkabel.de/en/cable-standardlengths

Packaging size: Coil ≤ 30 kg and ≤ 250 m, otherwise drum

Please specify the desired packaging size (e.g. 1 x 500 m drum or 5 x 100 m coils)

Other construction designs on request

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