



## ÖLFLEX® TRUCK 170 TWIN



**Info**

- 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
- Insulation resistance**  
10 MOhm x km
- 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 mm <sup>2</sup> per conductor	Outer dimensions, width x height (mm)	Copper index (kg/km)
<b>ÖLFLEX® TRUCK 170 TWIN PVC/PVC</b>			
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	192.0
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	480.0
7027059	PVC/PVC 2 x 35,0	28.4 x 13.5	672.0
7027054	PVC/PVC 2 x 50,0	33.0 x 16.0	960.0
7027052	PVC/PVC 2 x 70,0	39.8 x 18.4	1,344.0

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.  
 Copper price basis: EUR 150/100kg. Refer to catalogue appendix T 17 for the definition and calculation of copper-related surcharges.  
 Please find our standard lengths at: [www.lappkabel.de/en/cable-standardlengths](http://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 x 500 m drum or 5 x 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.