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# FLEXICS® TRUCK TWIN FLYY

PVC/PVC twin battery cable for commercial  
vehicles

COMMERCIAL VEHICLES AND EVC CABLES

Flat twin battery PVC sheathed cables for usage in vehicles. Connection and control cable between the voltage source and electrical appliances, e.g. for tail lifts, etc.



## TECHNICAL DATA



### Standard

Acc. to ISO 6722-1 and ISO 14572 / temperature class A



### Test Voltage

3000 V / 50 Hz



### Rated Voltage

60 V (U<sub>0</sub>/U)



### Bending radius (min.)

15 x Ø of cable



### Fire properties

ISO 6722-1, ISO 14572, ISO 4141



### Core identification

Black and red



### Temperature range

Operating temperature: -40°C up to 85°C

## DESIGN



1

Bare copper conductors, fine wires according to ISO 6722-1

2

Core insulation of special compound based on polyvinyl chloride (PVC)

3

Outer sheath of special compound based on polyvinyl chloride (PVC), colour: black (RAL 9005)

Number of cores x nominal cross-section (mm <sup>2</sup> )	Outer dimensions width x height (mm)	Cu-value (kg/km)	Total weight appr. (kg/km)
2 x 6	15.2 x 7.4	115.2	201
2 x 10	18.8 x 9	192	304
2 x 16	20.9 x 10	307.2	442
2 x 25	25.6 x 12.4	480	671
2 x 35	28 x 13.7	672	883
2 x 50	33 x 17	960	1261
2 x 70	35.1 x 16.8	1344	1799

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