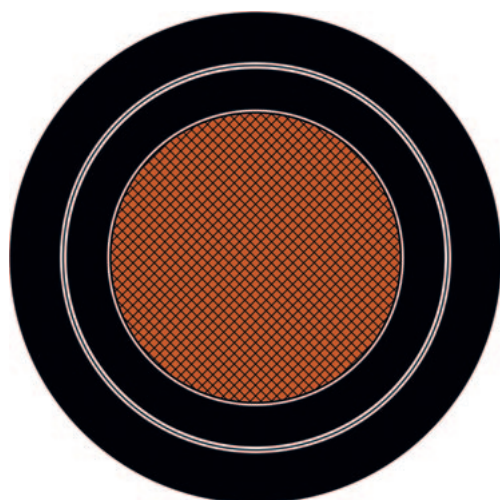


Welding cables for robot applications



Construction:

Conductor:	bare copper strands acc. to IEC 60228
Sheath material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2

item no.	dimension mm ²	colour-coding	outer-ø ≈ mm
0726-0001	1 x 16,0	bk/bk	10,1
0726-0002	1 x 25,0	bk/bk	11,1
0726-0003	1 x 25,0	gnye/bk	11,1
0726-0004	1 x 35,0	bk/bk	13,3
0726-0005	1 x 35,0	gnye/bk	13,3
0726-0006	1 x 50,0	bk/bk	15,8
0726-0007	1 x 70,0	bk/bk	18,2
0726-0008	1 x 95,0	bk/bk	20,7

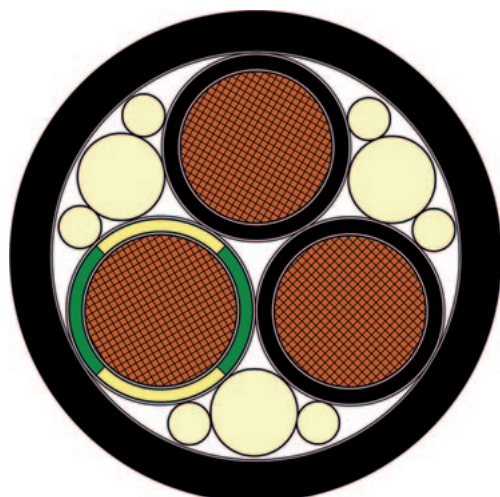
Other dimensions and colours are possible on request.



Preferred type

Technical Data:

Operating voltage	Testing voltage	Temperature range	Min. bending radius	Halogen-free	Absence of harmful substances
750 V (DC)	2000 V (AC)	flexible application: -40/+90 °C	recommended: 7,5 x d	acc. to IEC 60754-1 + VDE 0482-754-1	acc. to RoHS directive of the European Union



Construction:

Conductor:	bare copper strands acc. to IEC 60228
Insulation:	PUR
Colour code:	black cores with consecutive numbers acc. to EN 50334 + VDE 0293-334, green-yellow earth wire from 3 cores
Sheath material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Sheath colour:	black (RAL 9005)

item no.	dimension mm ²	outer-ø ≈ mm
0726-0009	3 x 16,0	19,3
0726-0010	3 x 25,0	23,3
0726-0011	3 x 35,0	26,6
0726-0012	3 x 50,0	30,8

Other dimensions and colours are possible on request.

Technical Data:

Operating voltage	Testing voltage	Temperature range	Min. bending radius	Halogen-free	Absence of harmful substances
≤ 16,0 mm ² = 500 V (DC) ≥ 25,0 mm ² = 750 V (DC)	≤ 16,0 mm ² = 1500 V (AC) ≥ 25,0 mm ² = 2000 V (AC)	flexible application: -40/+90 °C	recommended: 7,5 x d	acc. to IEC 60754-1 + VDE 0482-754-1	acc. to RoHS directive of the European Union