

Data cable Highflex PUR-TPE-CKY



Application	: Highly flexible cable. Because of its special construction perfect for use in cable chains. Type CKY is a twisted pair version. The core insulation can deviate, see technical data for details.
TECHNICAL DATA	: TYPE PUR-TPE-CKY
Remarks	: Very good oil and petrol resistance. Halogen free. Excellent wear and tear resistance. Flame retardant according to VDE 0482 T. 265-2-1. Grey=RAL7001, Orange=RAL2003, Black=RAL9005.
Stranding element	: Pairs
Conductor material	: Cu, bare
Conductor category	: Class 6 = very flexible
Core insulation	: Copolymer, thermoplastic
Core identification	: Colour
Screen over stranding element	: None
Screen over stranding	: Braiding
Material outer sheath	: PUR (Polyurethane)
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: In accordance with EN 60332-1-2
Low smoke (acc. EN 61034-2)	: No
Permitted cable outer temperature, in movement	: -30°C to 90°C
Permitted cable outer temperature, fixed	: -50°C to 90°C

ProductNr	Dimension	Colour outer sheath	Outer diameter approx. (mm)	Bending radius (mm)	Number of stranding elements
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ProductNr	Dimension	Colour outer sheath	Outer diameter approx. (mm)	Bending radius (mm)	Number of stranding elements
0151102	2 x 2 x 0,25	Orange	6		2
0151103	3 x 2 x 0,25	Orange	6.4	48	3
0151104	4 x 2 x 0,25	Orange	7.3	54	4
0151120	5 x 2 x 0,25	Orange	7.9	59	5
0151119	8 x 2 x 0,25	Grey	8.5	63	8