

Power cable ≥ 1 kV, for moving application Trommelkabel PUR-H



Application : Cable for heavy machinery such as conveyor facilities, fork lifttrucks, train engines and agricultural machines. Suitable for outdoor use. Very good UV and ozone resistant, good oil resistant, flame retardant and good wear-resistant.

TECHNICAL DATA : TYPE PUR-H

Remarks : Central textile element and textile wrapping around the cores. The PUR-H is halogen free.

Conductor material	: Copper, bare
Core insulation material	: Other
Nominal cross sectional area of pilot/reduced conductors	: 0mm ²
Number of pilot/reduced cores	: 0
Protective conductor	: Yes
Suspension element	: Hemp
Torsion resistant	: Yes
Material outer sheath	: Polyurethane (PUR)
Colour outer sheath	: Black
Model	: Round
Flame retardant	: No
Oil resistant (acc. EN 60811-404)	: Yes
Permitted cable outer temperature during assembling/handling	: -40°C to 80°C
Permitted cable outer temperature after assembling without vibration	: -50°C to 80°C
Nominal voltage U ₀	: 0.6kV
Nominal voltage U	: 1kV
	: Round



JOBARCO

ProductNr	Dimension	Identification main cores	Outer diameter approx. (mm)	Min. permitted bending radius, moving application with forced guidance (mm)	Min. permitted bending radius, moving application/free movement (mm)	Min. permitted bending radius, stationary application/permanent installation (mm)
0110604	4 x 1.5	Colour	11.2	67.2	67.2	67.2
0110605	5 x 1.5	Colour	11.8	70.8	70.8	70.8
0110607	7 x 1.5	Numbers	13.5	81	81	81
0110618	18 x 1.5	Numbers	18.1	108.6	108.6	108.6
0110624	24 x 1.5	Numbers	20.9	125.4	125.4	125.4
0110630	30 x 1.5	Numbers	24	144	144	144
0110704	4 x 2.5	Colour	12.3	73.8	73.8	73.8
0110705	5 x 2.5	Colour	13	78	78	78
0110707	7 x 2.5	Numbers	14.7	88.2	88.2	88.2
0110712	12 x 2.5	Numbers	20.5	123	123	123
0110718	18 x 2.5	Numbers	20.5	123	123	123
0110724	24 x 2.5	Numbers	23.6	141.6	141.6	141.6
0110730	30 x 2.5	Numbers	28.2	169.2	169.2	169.2
0110804	4 x 4	Colour	13.6	81.6	81.6	81.6
0110904	4 x 6	Colour	14.9	89.4	89.4	89.4
0110905	5 x 6	Colour	16.1	96.6	96.6	96.6
0110914	4 x 10	Colour	18.9	113.4	113.4	113.4
0110915	5 x 10	Colour	20.5	123	123	123
0110918	4 x 25	Colour	25.5	153	153	153
0110919	4 x 35	Colour	30	180	180	180