

PUR reeling cable

FABER[®] Reeling Flex



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: As connection and reelable cable in lifting devices, hoisting plants and transporting machines.

Approvals:

- UL core style: 11886, 90°C, 1000 V
- UL sheath style: 21897, 90°C 1000 V
- cUL marking: I/II A/B 90 °C 1000 V FT1

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	Class 6 = very flexible
Insulation:	TPE-E
Central filler:	hemp cord
Core wrapping:	PET-fleece
Material inner sheath:	polyurethan
Self-supporting element:	rayon threads
Sheathing material:	polyurethan
Colour of outer sheath:	black
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Halogen-free:	yes
Oil-resistant:	EN 60811-404
Max. temperature at conductor, °C:	90 °C
Permitted outer cable temperature, fixed, °C:	-50 - +90 °C
Permitted outer cable temperature, moved, °C:	-40 - +90 °C
Bending radius, fixed installation:	6 x Ø
Bending radius, moving application:	10 x Ø



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Core identification

Number of cores	with protective conductor
5	green-yellow, blue, brown, black, grey

REELING FLEX HF CUL

Nominal voltage U: 1 kV

Test voltage: 6 kV

part no.	part name	RI [Ohm/km]	Ø [mm]	Cu	G [kg]
038199	FABER REELING FLEX JB 05x10 cUL BK	1.91	21.4	480	836

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000