

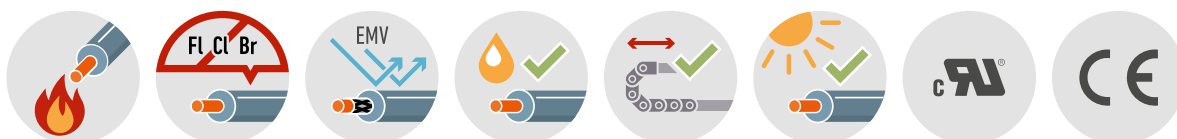
Drag chain cable FABER® EFK Feedback-CP (I) acc. to Indramat® Standard INK



Specification/Standard:	UL/CSA
Conductor material:	copper, bare
Conductor class:	class 6 = extra finely stranded
Insulation:	TPE
Screen:	copper braid, tinned
Screen coverage:	85 %
Sheathing material:	polyurethan
Colour outer sheath:	orange RAL 2003
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Halogen-free:	DIN EN 50267/IEC 60754
UV-resistant:	yes
Oil-resistant:	EN 60811-404
Permitted outer cable temperature, fixed:	-50 - +80 °C
Permitted outer cable temperature, in motion/ during installation:	-40 - +80 °C
Bending radius, fixed installation:	5 x DA
Bending radius, moving application:	7,5 x DA
Bending cycles, max.:	5 Mio.
Moving distance, max.:	100 m
Nominal voltage U₀:	300 V
Nominal voltage U:	300 V
Core identification:	according to Indramat®-specification

Application: Connection cable between encoder/resolver and servo controller. For application in machine tools and drag chains with medium mechanical stress. Please pay attention to our instructions for the use of drag chain cables on our website.

Additional information: Indramat part numbers (INK...) are registered trade marks of Bosch Rexroth AG and used only as reference.



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.

Table: Technical characteristics FABER® EFK Feedback-CP Indramat® (Drag chain cable)

p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]	p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]
035278	[4X2X0,25 + 2X0,5] OR cUL - INK-0448	9	95	70	035279	[4X2X0,25 + 2X1] OR cUL - INK-0209	9,1	118	93

p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]
035280	[9X0,5] OR cUL - INK-0208	9,1	119	81
035281	[4X1+4X2X0,14+(4X0,14)] OR cUL - INK-0532 INK-0532	9,7	142	85
035282	[3X0,25+3X(2X0,25)D+2X1] OR cUL - INK-0280- INK-0280	10	143	93,1

DA	Outer diameter approx.
G	weight
Cu	Copper weight (GER)

p/n	part name	D _A [mm]	G [kg/km]	Cu [kg/km]
035283	[2X2X0,25+2X0,5] OR cUL - INK-0750	7,6	84	51,2