



SPEZIALKABEL / SPEZIALLEITUNGEN

Lift 2TY
*Cable with supporting element
acc. to DIN VDE 0250*



supporting elements:	steel-supporting elements
conductor material:	bare copper strand
conductor construction:	acc. to DIN VDE 0295 class 5 resp. IEC 60228 cl. 5
insulation:	thermoplast or PVC
core identification:	acc. to VDE 0293-308 up to 5 wires coloured, from 6 wires black with white numerals with or without gn/ye
stranding:	cores stranded in layers
outer sheath:	PVC
sheath colour:	black, RAL 9005
nominal voltage U₀:	300 V
nominal voltage U:	500V
test voltage:	3 kV
min. bending radius fixed:	12 x DA
min. bending radius moved:	20 x DA
operating temperature fixed:	-25 to +70°C
operating temperature moved:	-25 to +70°C
temperature at conductor:	+70°C
flame retardant:	self-extinguishing and flame retardant acc. to IEC 60332-1
application:	Control cable for lift, crane and conveyor facilities and also for teach pads in high rack facilities and in port facilities. Suitable for indoor use and outdoor use up to -25°C.

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.



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KENEX PART NUMBER	NUMBER CORES X CROSS SECTION MM²	TENSILE STRENGTH N	OUTER Ø MIN. MM	OUTER Ø MAX. MM	COPPER WEIGHT KG/KM	CABLE WEIGHT KG/KM
031210T	Lift 2TY 12 G 1	1400	12,9 (19,9)	15,5 (28,5)	115	408
031810T	Lift 2TY 18 G 1	1400	14,0 (26,0)	17,6 (33,4)	173	590
032510T	Lift 2TY 25 G 1	1400	18,3 (26,0)	21,8 (37,5)	240	751
030815T	Lift 2TY 8 G 1,5	1400	12,5 (22,0)	15,5 (28,5)	115	419
031215T	Lift 2TY 12 G 1,5	1400	12,5 (23,0)	16,5 (31,5)	173	515
032015T	Lift 2TY 20 G 1,5	1400	16,5 (27,5)	21,8 (37,5)	288	798
030515TO	Lift 2TY 5 x 1,5	1400	10,0 (20,0)	14,3 (23,3)	77	349
030815TO	Lift 2TY 8 x 1,5	1400	12,5 (22,0)	15,5 (28,5)	115	419
031215TO	Lift 2TY 12 x 1,5	1400	12,5 (23,0)	16,5 (31,5)	173	515
031615TO	Lift 2TY 16 x 1,5	1400	15,5 (25,5)	18,5 (32,0)	230	594
032015TO	Lift 2TY 20 x 1,5	1400	16,5 (27,5)	21,8 (37,5)	288	798