

ConCab kabel gmbh

CC-crane cable-PUR-190

PUR 外护套，带应力释缓的卷筒机电缆
无卤型



应用领域

CC-crane cable PUR-190 主要用于造船厂和铁路以及公路和采矿工业中的起重机设备。外护套耐用抗磨损，应力释放，以及最优化的绞合节距，使该电缆可以用于拖链，控制平台，水泵和类似的应用中。该电缆抗氧化和紫外线，耐油，脂和汽油。可以用于废污水以及咸水中。

application

The CC-crane cable PUR-190 is suitable to be used in crane facilities in dockyards and on railways as well as in road and mining in-dustries. The exceptionally robust and abrasion resistant outer sheath, the strain relief as well as the optimized twisted lay lengths, enable this cable to be used in drag chains, control platforms, pumps and in similar appliances. The cable is resistant to ozone and UV radiation, oil, fat and gasoline. It can be used in waste water as well as in salt water.

构造

超细铜丝多股精绞成束，PUR 芯线绝缘，芯线颜色符合 DIN VDE 0293 308 部分，6 芯及以上黑色芯线带白色数字编号和绿黄保护接地导线，芯线绞合节距短，绞合在应力释放芯线外，羊毛纺织纤维织物包覆，凯夫拉编织。外护套 PUR，无卤，阻燃和自熄（符合 DIN EN 60332-1-2 VDE 0482 332-1-2:2005-06 部分）。外护套颜色橙色。

construction

Superfine strands of bare copper wire, PUR core insulation, core colours acc. to DIN VDE 0293, part 308, 6 cores or more black with white numbering and a greenyellow protective conductor in the outer layer, cores twisted in very short lay lengths around the strain relief core, kevlar braid. Outer sheath based on PUR, halogen-free, flame retardant and self-extinguishing (acc. to DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). Colour orange.

技术数据 / technical data

额定电压 / rated voltage:	0,6/1 kV
测试电压 / test voltage:	2.500 V
导体绞合方式 / conductor stranding:	超细铜丝绞合 / super fine copper strands, 符合 / acc. to DIN VDE 0295, 6 类标准 / class 6
绝缘阻抗 / insulation resistance:	min. 20 MOhm x km
温度范围 / temperature range:	移动应用 / flexible application: -40° C 至 /to +80° C 短时 / short-term: +100° C
弯曲半径 / bending radius:	移动应用 / flexible application: 10 x d 外径 -Ø / outer-Ø
符合标准 / approvals:	符合 / acc. to DIN VDE 0250, 0285

Robust-Ltg.

Schleppflex®

BUS-Ltg.

Steuer-Ltg.

Daten-Ltg.

IT/Kommunik.

Hochtemp.-Ltg.

Aufzugs-Ltg.

Gummi-Ltg.

Einzel-Adern

Spiralkabel

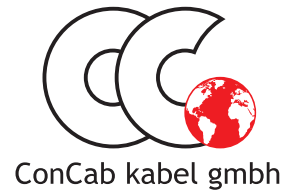
Kabel-Zubehör

Technik-Anhang

CC-crane cable-PUR-190

drum-reeling cable with strain relief

halogen-free



物料编码 part-no.	芯线数 / 导体截面积 no. of cores / cross-section	铜重 copper weight kg/km	尺寸 dimension d mm	电缆重量 weight kg/km	抗拉力 tensile strength 大约 / approx. N
190 0010 008	8 G 1,0	77	14,0	173	2.500
190 0010 012	12 G 1,0	115	17,6	300	5.000
190 0010 018	18 G 1,0	173	22,8	475	5.000
190 0015 003	3 G 1,5	43	9,6	105	2.000
190 0015 004	4 G 1,5	58	10,8	165	2.000
190 0015 005	5 G 1,5	72	12,2	220	2.000
190 0015 007	7 G 1,5	101	15,3	275	2.500
190 0015 008	8 G 1,5	115	15,3	290	2.500
190 0015 012	12 G 1,5	173	21,2	460	7.500
190 0025 005	5 G 2,5	120	15,0	275	2.500
190 0025 007	7 G 2,5	168	17,6	365	3.000
190 0040 004	4 G 4	154	16,3	425	5.000
190 0040 007	7 G 4	269	21,2	610	5.000
190 0060 004	4 G 6	230	19,6	555	5.000
190 0060 007	7 G 6	403	23,7	840	5.000
190 0100 004	4 G 10	384	22,8	680	5.000
190 0160 004	4 G 16	614	25,0	1.140	5.000
190 0250 004	4 G 25	1.029	29,0	1.620	5.000
190 0350 004	4 G 35	1.344	36,4	2.040	7.500
190 0500 004	4 G 50	1.920	42,0	2.820	7.500

robust cables

Schleppflex®

BUS cables

control cables

data cables

IT/communic.

high-temp.

lift cables

rubber cables

single cores

spiral cables

accessories

technical annex