



# CC-crane cable-NSHTÖU-732

## 柔性卷筒机电缆，符合 DIN VDE 250 标准

ConCab kabel gmbh



### 应用领域

CC-crane cable NSHTÖU-732 适用于重型机械作业，如有扭转应力的频繁绕线和退线。常用于运输和输送机系统、起重机、采矿和铁轨电机。氯丁橡胶外护套使该电缆能够抵抗臭氧和紫外线辐射以及耐油，酸，脂和其它溶剂。该电缆可以用于干燥，潮湿的房间和室外。

### application

The CC-crane cable NSHTÖU-732 is suitable for heavy mechanical tasks such as frequent winding and unwinding together with torsional strain at the same time. This occurs especially in transport and conveyor systems, hoists, mining and railtrack motors. The Neoprene outer sheath makes the cable resistant to ozone and UV radiation as well as to oil, acid, fat and solvents. The cable may be used in dry, damp and wet rooms as well as outdoors.

### 构造

镀锡铜丝精绞，橡胶芯线绝缘，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，外护套材料为经过硫化的氯丁橡胶 (5GM2) 带纺织物编织层，保护其不受扭转的影响。外护套阻燃和自熄 (符合 DIN EN 60332-1-2 VDE 0482 332-1-2:2005-06 部分标准)。外护套黑色。

### construction

Fine strands of tinned copper wire, rubber based core insulation, core colours acc. to DIN VDE 0293, part 308, 6 cores or more black with white numbering and greenyellow protective conductor in the outer layer, cores twisted in short lay lengths, outer sheath based on Neoprene (5GM2) with vulcanized textile braiding as torsion protection. The outer sheath is flame retardant and self-extinguishing (acc. to DIN EN 60332-1-2 VDE 0482 part 332-1-2:2005-06). Colour black.

### 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:	镀锡铜丝精绞 / fine tinned copper strands, 符合 / acc. to DIN VDE 0295, 5 类标准 / class 5
绝缘阻抗 / insulation resistance:	min. 20 MOhm x km
温度范围 / temperature range:	固定安装 / fixed installation: -40° C 至 /to +80° C 移动应用 / flexible application: -20° C 至 /to +80° C 最大允许导体温度 / max. permissible conductor temperature +90° C
弯曲半径 / bending radius:	小于 / up to : d=20mm 5 x d 大于 / above : d=20mm 6 x d
符合标准 / approvals:	符合 / acc. to DIN VDE 0250-814

# CC-crane cable-NSHTÖU-732

## flexible drum-reeling cable acc. to. DIN VDE 250



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
732 0015 003	3 G 1,5	47	13,6	190
732 0015 004	4 G 1,5	58	14,6	218
732 0015 005	5 G 1,5	81	15,6	262
732 0015 007	7 G 1,5	115	18,4	380
732 0015 012	12 G 1,5	196	21,8	715
732 0015 018	18 G 1,5	271	25,0	768
732 0015 024	24 G 1,5	392	28,8	995
732 0015 030	30 G 1,5	432	30,9	1.229
732 0015 042	42 G 1,5	633	35,2	1.733
732 0025 003	3 G 2,5	75	15,2	308
732 0025 004	4 G 2,5	99	16,7	368
732 0025 005	5 G 2,5	124	18,5	427
732 0025 007	7 G 2,5	180	21,0	578
732 0025 012	12 G 2,5	308	24,9	828
732 0025 018	18 G 2,5	451	29,2	1.195
732 0025 024	24 G 2,5	616	33,5	1.565
732 0025 030	30 G 2,5	771	35,0	1.860
732 0025 040	40 G 2,5	1.212	40,8	3.115
732 0025 050	50 G 2,5	1.300	48,5	4.400
732 0040 004	4 G 4	158	19,7	552
732 0040 005	5 G 4	225	22,0	615
732 0060 004	4 G 6	241	21,6	591
732 0060 005	5 G 6	317	23,8	753
732 0100 004	4 G 10	404	25,8	974
732 0100 005	5 G 10	510	28,1	1.189
732 0160 004	4 G 16	642	25,1	1.388
732 0160 005	5 G 16	844	30,8	1.667
732 0250 004	4 G 25	1.005	35,0	2.027
732 0350 004	4 G 35	1.410	38,8	2.569
732 0500 004	4 G 50	2.010	44,8	3.590
732 0700 004	4 G 70	2.688	50,2	4.637
732 0950 004	4 G 95	3.648	58,5	6.468
732 1200 004	4 G 120	4.857	63,5	7.870
732 1500 004	4 G 150	6.011	67,9	9.707

robust cables
Schleppflex®
BUS cables
control cables
data cables
IT/communic.
high-temp.
<b>lift cables</b>
rubber cables
single cores
spiral cables
accessories
technical annex