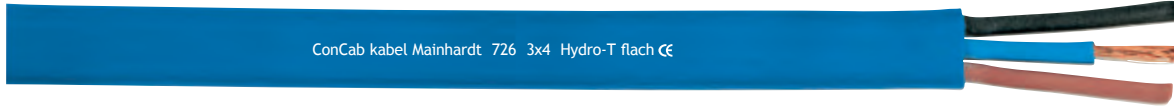


ConCab kabel gmbh

# CC-Hydro-T-flach-726 / -727

水下橡胶电缆，扁电缆  
用于饮用水



## 应用领域

**CC-Hydro-T-flach-726 / -727** 主要用于电器的连接，如污染治理设施，潜水泵和浮球式开关，最大潜水深度为 500 m。其适用于饮用水并且符合 KTW 建议（德国联邦卫生中心聚合物材料委员会关于饮用水用聚合物的建议）。该电缆不适用于有爆炸风险的区域。其也可供高达 1000 V 的旋转式电动机做保护或固定安装用的连接电缆。

## application

The CC-hydro-T-flat-726 / -727 is suitable for the link-up of electrical appliances such as for pollution abatement facilities, submerged pumps and float type switches up to a diving depth of 500 m. It is suitable for use in drinking water and meets the KTW recommendations (polymer drinking water recommendation of the polymer materials commission of the German Federal Health Office). The cable may not however be used in explosive endangered areas. It is also used as a connection cable for rotary motors up to 1.000 V for protected and fixed installations.

## 构造

裸铜丝多股精绞，塑料薄膜作为分离层包覆，橡胶芯线绝缘，芯线颜色符合 DIN VDE 0293 308 部分标准。芯线平行排放。外护套材料为特殊橡胶。外护套颜色为蓝色，可根据要求特殊定制黑色。

## construction

Fine strands of bare copper wire, covered with a plastic foil separation layer, rubber based insulation, core colours acc. to DIN VDE 0293, part 308. Cores layed parallel. Outer sheath on special rubber basis. Colour blue, black on request.

## 技术数据 / technical data

额定电压 / rated voltage:

450/750 V

测试电压 / test voltage:

2500 V

导体绞合方式 / conductor stranding:

纯铜绞合 / fine copper strands,

符合 / acc. to DIN VDE 0295, 5 类标准 / class 5  
min. 100 MOhm x km

绝缘阻抗 / insulation resistance:

温度范围 / temperature range:

在空气中 / in air :

固定安装 / fixed installation: -45° C 至 /to +70° C

移动应用 / flexible application: -25° C 至 /to +70° C

在水中 / in water : max. +40° C

较高温度会缩短使用寿命 higher temperatures reduce lifespan

10 x d 外径 -ø / outer-ø

弯曲半径 / bending radius:

符合标准 / approvals:

符合 / acc. to DIN VDE 0285, 0298-300

Robust-Ltg.

Schleppflex®

BUS-Ltg.

Steuer-Ltg.

Daten-Ltg.

IT/Kommunik.

Hochtemp.-Ltg.

Aufzugs-Ltg.

Gummi-Ltg.

Einzel-Adern

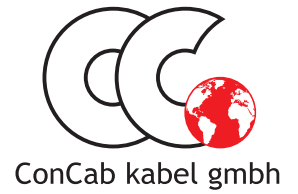
Spiralkabel

Kabel-Zubehör

Technik-Anhang

# CC-hydro-T-flat-726 / -727

submersible rubber cable, flat  
for use in drinking water



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	外径 outer-Ø d mm	电缆重量 weight kg/km
726 0015 03 1	3 G 1,5	43	6,3 x 12,2	117
727 0015 03 1	3 X 1,5 *	43	6,3 x 12,2	117
726 0015 04 1	4 G 1,5	58	7,5 x 18,5	156
726 0025 03 1	3 G 2,5	72	7,5 x 14,5	161
727 0025 03 1	3 X 2,5 *	72	7,5 x 14,5	161
726 0025 04 1	4 G 2,5	96	7,5 x 18,5	214
726 0040 03 1	3 G 4	115	8,3 x 16,6	223
727 0040 03 1	3 X 4 *	115	8,3 x 16,6	223
726 0040 04 1	4 G 4	154	8,3 x 21,5	301
727 0060 03 1	3 X 6 *	173	9,5 x 19,0	300
726 0060 04 1	4 G 6	230	9,5 x 25,5	411
727 0100 03 1	3 X 10 *	288	10,5 x 21,5	461
726 0100 04 1	4 G 10	384	10,5 x 29,0	623
727 0160 03 1	3 X 16 *	461	14,5 x 28,0	767
726 0160 04 1	4 G 16	614	14,5 x 36,5	1.044
727 0250 03 1	3 X 25 *	720	17,0 x 34,0	1.117
726 0250 04 1	4 G 25	960	17,0 x 44,5	1.514
727 0350 03 1	3 X 35 *	1.008	19,0 x 40,0	1.493
726 0350 04 1	4 G 35	1.344	20,0 x 53,0	2.102
727 0500 03 1	3 X 50 *	1.440	21,5 x 45,5	2.043
726 0500 04 1	4 G 50	1.920	22,0 x 60,5	2.840
727 0700 03 1	3 X 70 *	2.016	24,0 x 53,0	2.803
726 0700 04 1	4 G 70	2.688	25,0 x 69,5	3.896
727 0950 03 1	3 X 95 *	2.736	26,0 x 56,5	3.536
726 0950 04 1	4 G 95	3.648	27,0 x 74,7	4.867

\* 不带绿黄接地导线, w/o gnye

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