



Clean Cable - for submersible drinking water pumps

Construction

- Conductor: Bare cooper complying with CEI EN 60228
Class 5
- Core insulation and identification: XLPE
Coloured cores according to HD 308 S2
- Jacket: Cross-linked rubber
Colour blue RAL 5015

Technical Data

- Operating voltage: 0,6/1kV
- Test voltage: 4000 V
- Insulation resistance: > 200 MΩ.Km
- Operating temperature:
 - Fixed application: - 40°C to 80°C
 - Installation: - 25°C to 50°C
 - Max. temperature in drinking water: + 40°C
 - Max. temperature on conductor: + 90°C
- Min. bending radius: 5 x outer diameter
- Halogen gas emission: =/< 0,5% IEC 60754, CEI EN 50267-2

Properties

- Round cables for submersible pump motor feeders
- It may be installed underwater up to 600m, in drinking waters
- Approvals: ACS, KTW, WRAS, D.M.174
- This cable complies with the AD8 classification

cores x cross-section [mm]	nominal diameter [mm +/- 5%]	Cu-Weight [Kg/km]	cable mass [Kg/km]	Article Number
1x1,5	5,8	14,4	40	6505010158
1x2,5	6,2	24	53	6505010258
1x4	7,0	38,4	69	6505010408
1x6	7,7	57,6	93	6505010608
1x10	9,1	96	138	6505011008
1x16	10,4	153,6	198	6505011608
1x25	12,3	240	304	6505012508
1x35	14,0	336	417	6505013508

cores x cross-section [mm]	nominal diameter [mm +/- 5%]	Cu-Weight [Kg/km]	cable mass [Kg/km]	Article Number
1x50	15,8	480	570	6505015008
1x70	18,2	672	751	6505017008
1x95	20,7	912	991	6505019508
1x120	23,0	1152	1234	6505011208
1x150	25,4	1440	1639	6505011508
1x185	27,4	1776	1995	6505011858
1x240	30,5	2304	2532	6505012408
1x300	34,0	2880	3350	6505013008
3G0,5	5,5	14,4	65	6505030058
3G1	8,6	28,8	82	6505030108
3G1,5	9,7	43,2	106	6505030158
3G2,5	10,9	72	149	6505030258
3G4	12,4	115	214	6505030408
3G6	13,9	172,8	292	6505030608
3G10	16,8	288	459	6505031008
3G16	19,6	460,8	689	6505031608
3G25	23,9	720	1060	6505032508
3G35	27,0	1008	1385	6505033508
3G50	31,3	1440	2012	6505035008
3G70	35,8	2016	2640	6505037008
3G95	41,9	2736	3500	6505039508
4G1	9,5	38,4	102	6505040108
4G1,5	10,6	57,6	130	6505040158
4G2,5	12,0	96	186	6505040258
4G4	13,6	153,6	272	6505040408

cores x cross-section [mm]	nominal diameter [mm +/- 5%]	Cu-Weight [Kg/km]	cable mass [Kg/km]	Article Number
4G6	15,4	230,4	377	6505040608
4G10	18,5	384	588	6505041008
4G16	21,5	614,4	880	6505041608
4G25	26,4	960	1365	6505042508
4G35	30,1	1344	1784	6505043508
4G50	34,6	1920	2610	6505045008
4G70	39,7	2688	3593	6505047008
4G95	46,8	3648	4774	6505049508

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr