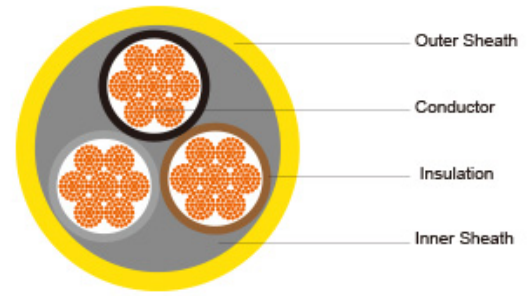


**NSSHOEU/NTSWOEU Submersible Cable Up To 6kv**



<b>Applications</b>	These cables are used for the connection of electrical operating equipment in industrial water, notably for submersible pumps. 3-core cables without earth cores are used where the ascending pipe serves as earth conductor.
<b>Standards</b>	VDE 0250 Part 812 VDE 0250 Part 813
<b>Construction</b>	
<b>Conductors</b>	Flexible stranded tinned copper conductor, class 5 according to DIN VDE 0295.
<b>Insulation</b>	Heat resistant EPR.
<b>Inner Sheath</b>	Rubber type GM1b.
<b>Outer Sheath</b>	Chlorinated rubber type 5GM5, abrasion and tear resistant, oil resistant and flame retardant (for 0.6/1kV). Chlorinated rubber type 5GM3, oil resistant and flame retardant (for 1.8/3kV, 3.6/6kV).

**Dimensions and Weight**

**NSSHOEU 0.6/1kV**

Number of Cores x Nominal Cross Section	Nominal Overall Diameter	Nominal Weight
No. x mm <sup>2</sup>	mm	kg/km
3x4	17.0	400
3x10	22.0	720
3x16	26.0	1050
3x25	31.0	1500
3x35	35.0	2050
3x50	41.0	2820
3x70	45.0	3540
3x95	52.0	4750
4x25	35.0	2010
4x35	38.0	2530
4x50	45.0	3500
3x70/35	49.0	4190

**NTSWOEU 1.8/3kV**

Number of Cores x Nominal Cross Section	Nominal Overall Diameter	Nominal Weight
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No. xmm <sup>2</sup>	mm	kg/km
3x25	35.0	1840
3x35	39.0	2410
3x50	43.0	3040
3x70	48.0	3920
3x95	53.0	4950

**NTSWOEU 3.6/6kV**

Number of CoresxNominal Cross Section	Nominal Overall Diameter	Nominal Weight
No. xmm <sup>2</sup>	mm	kg/km
3x25	45.0	2690
3x35	47.0	3180
3x50	51.0	3860
3x70	56.0	4870
3x95	60.0	5870