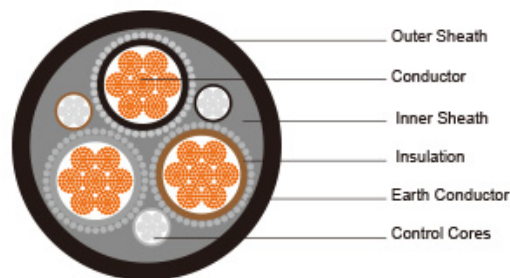


NSSHOU EU .../3E + ST 0.6/1kV Heavy Duty Flexible Cable



Applications	These cables are designed for the connection of mobile equipment and machines under very high mechanical loads in dry and damp areas, outdoors and in explosion hazard areas, particularly in mining and industry, quarries and building sites.
Standards	VDE 0250 Part 812
Construction	
Conductors	Flexible stranded tinned copper conductor, class 5 according to DIN VDE 0295.
Insulation	Heat resistant EPR type 3GI3.
Earth Conductor	Distributed as spiral of tinned copper wires over core insulating coverings (coding .../3E) or located concentrically between the inner and outer sheaths (coding ...kon).
Control Cores	Laid in the interstices, film wrap.
InnerSheath	Rubbertype GM1b.
Outer Sheath	Chlorinated rubber type 5GM5, abrasion and tear resistant, oil resistant and flame retardant.

Dimensions and Weight

Number of Cores×Nominal Cross Section	Minimum Overall Diameter	Maximum Overall Diameter	Nominal Weight
No. ×mm ²	mm	mm	kg/km
3×2.5+3×2.5/3E	15.0	18.0	410
3×4+3×4/3E	19.0	22.0	500
3×6+3×6/3E	18.0	21.0	660
3×10+3×10/3E	22.0	26.0	950
3×16+3×16/3E	28.0	32.0	1350
3×25+3×16/3E	29.0	33.0	1800
3×50+3×25/3E	40.0	44.0	3300
3×70+3×35/3E	44.0	49.0	4360
3×95+3×50/3E	52.0	57.0	5740
3×120+3×70/3E	56.0	61.0	6870
3×150+3×70/3E	62.0	68.0	8140
3×2.5+3×2.5/3E+3×1.5ST	18.0	20.0	500

3x4+3x4/3E+3x1.5ST	19.0	22.0	550
3x6+3x6/3E+3x1.5ST	20.0	24.0	810
3x10+3x10/3E+3x2.5ST	24.0	28.0	1150
3x16+3x16/3E+3x2.5ST	28.0	32.0	1470
3x25+3x16/3E+3x2.5ST	30.0	34.0	1960
3x35+3x16/3E+3x2.5ST	34.0	38.0	2590
3x50+3x25/3E+3x2.5ST	41.0	46.0	3560
3x70+3x35/3E+3x2.5ST	44.0	49.0	4470
3x95+3x50/3E+3x2.5ST	52.0	57.0	5850
3x120+3x70/3E+3x2.5ST	51.0	56.0	6800
3x150+3x70/3E+3x2.5ST	59.0	64.0	8100
3x2.5/2.5KON	14.0	17.0	380
5x2.5/2.5KON	18.0	21.0	560
5x4/4KON	20.0	24.0	710
5x6/6KON	20.0	24.0	910
10x1.5/1.5KON	20.0	24.0	800
10x2.5/2.5KON	26.0	29.0	1100