

NSHTOU-J
Drum Reeling cable**Construction**

Conductors:	Tinned copper conductor, class 5 stranding
Insulation:	Rubber compound
Inner sheath:	Special rubber compound
Outer sheath:	Special rubber compound, black

Features

- Self extinguishing and flame resistant acc. IEC 60332-1-2
- Oil Resistant acc. DIN VDE 0473 part 811-2-1 IEC EN 60811-2-1
- Speed up to 120 m/min (ask if it's higher speed)

Approvals

- VDE

Technical details

Temperature range:	-40°C up to 80°C (fixed), -25°C up to 80°C (moved)
Nominal Voltage rating:	600/1000 V
Bending radius:	7.5 x OD

Application

Suitable for use as trailing cable in hoist, festoon system, mobile machines, and conveyors. Suitable in wet and dry locations, and for outdoor installations.

Part Number	Cross section mm ² (AWG/MCM)	OD mm (inch)	CU weight kg/km (lbs/Mft)	Cable weight kg/km (lbs/Mft)
630400150	4 x 1.5 (16)	11.5 - 15.0 (0.45-0.59)	58 (39.00)	234 (157.40)
630400250	4 x 2.5 (12)	14.5 - 18.0 (0.57-0.70)	96 (64.60)	368 (247.60)
630400400	4 x 4 (12)	16.0 - 19.5 (0.63-0.77)	154 (103.60)	551 (370.70)
630400600	4 x 6 (10)	17.5 - 21.0 (0.69-0.83)	241 (162.20)	591 (397.70)
630401000	4 x 10 (8)	22.5 - 27.0 (0.88-1.06)	404 (271.80)	973 (654.70)
630401600	4 x 16 (6)	26.0 - 30.5 (1.02-1.20)	645 (434.00)	1387 (933.20)
630402500	4 x 25 (4)	31.5 - 36.0 (1.24-1.42)	1005 (676.20)	2026 (1363.20)
630403500	4 x 35 (2)	34.5 - 39.0 (1.36-1.54)	1382 (929.90)	2568 (1727.90)
630405000	4 x 50 (1-1/0)	40.0 - 45.5 (1.57-1.79)	2024 (1361.80)	3594 (2418.20)
630407000	4 x 70 (2/0)	43.0 - 48.5 (1.69-1.90)	2833 (1906.20)	4637 (3120.00)
630409500	4 x 95 (3/0)	52.5 - 58.0 (2.06-2.28)	3845 (2587.10)	6470 (4353.30)
630412000	4 x 120 (4/0)	58.0 - 64.5 (2.28-2.54)	4857 (3268.00)	7990 (5376.10)
630415000	4 x 150 (300)	63.0 - 69.5 (2.48-2.74)	5923 (3985.30)	9706 (6530.70)
630418500	4 x 185 (350)	68.5 - 75.0 (2.70-2.95)	7105 (4780.60)	9730 (6546.80)
630500150	5 x 1.5 (16)	12.5 - 16.0 (0.49-0.63)	72 (48.40)	275 (185.00)
630500250	5 x 2.5 (12)	15.0 - 18.5 (0.59-0.73)	123 (82.8)	426 (286.60)
630500400	5 x 4 (12)	17.5 - 21.0 (0.69-0.83)	200 (134.6)	615 (413.80)
630500600	5 x 6 (10)	19.0 - 23.5 (0.75-0.93)	296 (199.2)	753 (506.70)
630501000	5 x 10 (8)	24.5 - 29.0 (0.96-1.14)	528 (355.30)	1188 (799.30)
630501600	5 x 16 (6)	28.0 - 32.5 (1.10-1.28)	844 (567.90)	1666 (1121.00)
630502500	5 x 25 (4)	33.5 - 38.0 (1.32-1.50)	1260 (847.80)	2530 (1702.30)
630503500	5 x 35 (2)	38.0 - 43.5 (1.50-1.17)	1770 (1190.90)	3420 (2301.10)
630700150	7 x 1.5 (16)	15.5 - 19.0 (0.31-0.75)	105 (70.6)	414 (278.6)
631200150	12 x 1.5 (16)	18.0 - 22.5 (0.70-0.89)	196 (131.90)	579 (389.6)
631800150	18 x 1.5 (16)	21.0 - 25.5 (0.83-1.00)	271 (182.30)	801 (539.00)
632400150	24 x 1.5 (16)	24.0 - 28.5 (0.94-1.12)	392 (263.80)	1024 (689.00)
633000150	30 x 1.5 (16)	26.0 - 30.5 (1.02-1.200)	450 (302.80)	1228 (826.30)
634200150	42 x 1.5 (16)	32.0 - 36.5 (1.26-1.44)	646 (434.70)	1634 (1099.40)
630700250	7 x 2.5 (12)	17.5 - 21.0 (0.69-0.82)	180 (121.10)	577 (388.20)
630800250	8 x 2.5 (12)	20.0 - 23.5 (0.78-0.93)	192 (129.20)	700 (471.00)
631200250	12 x 2.5 (12)	21.0 - 25.5 (0.69-1.00)	308 (207.20)	775 (521.50)
631800250	18 x 2.5 (12)	24.0 - 28.5 (0.94-1.12)	451 (303.50)	1195 (804.10)
632400250	24 x 2.5 (12)	29.0 - 33.5 (1.14-1.32)	616 (414.50)	1566 (1053.70)
633000250	30 x 2.5 (12)	31.0 - 35.5 (1.24-1.40)	771 (518.80)	1743 (1172.80)
634500250	45 x 2.5 (12)	42.5 - 47.0 (1.67-1.85)	1114 (749.60)	3070 (2065.60)
635000250	50 x 2.5 (12)	44.5 - 49.0 (1.75-1.93)	1200 (807.40)	3200 (2153.10)
631925515	19 x 2.5 + 5 x 1.5 (c)	29.0 - 34.0 (1.14-1.33)	630 (423.90)	1570 (1056.4)
632525515	25 x 2.5 + 5 x 1.5 (c)	31.0 - 36.0 (1.22-1.42)	813 (547.00)	1684 (1133.10)
630302150	3 x (2 x 1.5) C	24.0 - 27.5 (0.94-1.08)	278 (187.10)	750 (504.60)
630602150	6 x (2 x 1.5) C	28.5 - 30.0 (1.12-1.18)	345 (232.10)	1146 (771.10)
634352415	4 x 35 + 2 x (4 x 1.5)c	33.5-36.5 (1.32-1.43)	1635 (1100.10)	2049 (1378.70)