



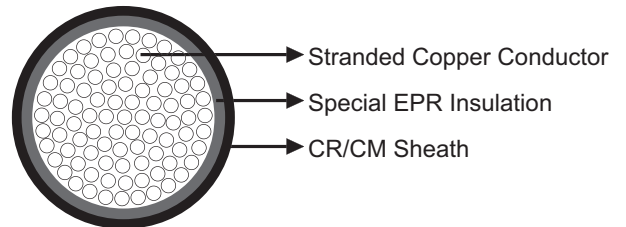
NTSCGEW0EU Medium Voltage Torsion Resistant Cable 3.6/6kV

» Application

These medium-voltage cables are designed for energy transmission, also for loop applications.

» Standards

DIN VDE 0250-813



» Construction

Conductor: Stranded tinned copper wires according to DIN VDE 0295.

Insulation: Special EPR with inner and outer conducting layer.

Sheath: CM/CR.

» Technical Data

Rated Voltage U0/U (Um)	3.6/6kV
Operating Temperatures	-40°C~+90°C
Minimum Bending Radius	10×OD
Torsion Application	+/-100°/m
Oil Resistant	Yes
Ozone Resistant	Yes
UV Resistant	Yes

» Dimensions and Weight

3.6/6kV

Construction No. of cores×mm ²	Nominal Overall Diameter mm	Nominal Weight kg/km
3×35/35	61.0	5723
3×50/50	69.0	6596
3×70/70	73.0	7881
3×95/95	80.0	10612
1×240	42.8	3100
1×300	44.9	3800