

Application

- ✓ Suitable for rail coaches.
- ✓ Used in Rolling stock.

Product Construction

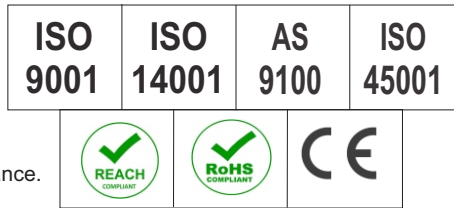
- ✓ Conductor: Fine Tinned Copper Strand.
- ✓ Insulation: Polyolefin Copolymer Compound.

Technical Data

- ✓ Temperature Range:
Fixed applications : - 45°C to +120°C
Occasionally moved : - 35°C to +90°C
Short Circuit : +200°C
- ✓ Test Voltage : 3.5 kV
- ✓ Bending Radius(Minimum):
Flexing : 10 x Cable Diameter
Static : 4 x Cable Diameter
- ✓ Rated Voltage:(U₀/U)
AC 0.6/1(1.2) kV
DC 0.9 kV.

Features

- ✓ Thin walled More Flexibility.
- ✓ More Flexibility.
- ✓ Heat, Oil, Flame, Ozone, Chemical resistance.
- ✓ Electron Beam Cross linked Insulation.



Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
3GKWGY				
6340607	1 x 0.5	2.9	4.8	13
6340807	1 x 0.75	3.5	7.2	20
6341007	1 x 1	3.7	9.6	23
6341307	1 x 1.5	4.0	14.4	29
6341607	1 x 2.5	4.9	24.0	45
6341907	1 x 4	5.8	38.4	68
6342307	1 x 6	6.4	57.6	91
6342707	1 x 10	8.1	96.0	150
6342807	1 x 16	9.2	154.0	217
6343007	1 x 25	11.3	240.0	334
6343207	1 x 35	12.5	336.0	443
6343407	1 x 50	14.8	480.0	628
6343707	1 x 70	16.6	672.0	842
6343807	1 x 95	19.0	912.0	1135
6344107	1 x 120	20.7	1152.0	1398
6344207	1 x 150	23.2	1440.0	1749
6344407	1 x 185	25.6	1776.0	2157
6344607	1 x 240	29.1	2304.0	2781
3GKWGN YE				
6340606	1 x 0.5	2.9	4.8	13
6340806	1 x 0.75	3.5	7.2	20
6341006	1 x 1	3.7	9.6	23
6341306	1 x 1.5	4.0	14.4	29
6340606	1 x 2.5	4.9	24.0	45
6341906	1 x 4	5.8	38.4	68
6342306	1 x 6	6.4	57.6	91
6342706	1 x 10	8.1	96.0	150
6342806	1 x 16	9.2	154.0	217
6343006	1 x 25	11.3	240.0	334
6343206	1 x 35	12.5	336.0	443
6343406	1 x 50	14.8	480.0	628
6343706	1 x 70	16.6	672.0	842
6343806	1 x 95	19.0	912.0	1135
6344106	1 x 120	20.7	1152.0	1398
6344206	1 x 150	23.2	1440.0	1749
6344406	1 x 185	25.6	1776.0	2157
6344606	1 x 240	29.0	2304.0	2780

