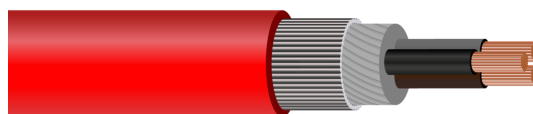


NYFGY 3.6/6kV Cable



Description

NYFGY Medium Voltage Copper Cable | 3.6/6kV | PVC SWA

Key Features



Voltage Rating
3.6/6 (7.2kV)



Minimum Bending Radius
15 x Overall Diameter



Flame Retardancy
BS EN/IEC 60332-1



Temperature Limits
Temperature Range: -5°C to +70°C

Core Colours

Brown, Black and Grey

Standards

- BS EN/IEC 60228
- VDE 0271
- BS EN/IEC 60332-1

Construction

- **Conductor:** Class 2 stranded copper conductor
- **Insulation:** Polyvinyl Chloride (PVC)
- **Bedding:** Polyvinyl Chloride (PVC)
- **Inner Sheath:** Polyvinyl Chloride (PVC)
- **Armour:** Galvanised Steel Wire Armour (SWA)
- **Outer Sheath:** Polyvinyl Chloride (PVC)
- **Sheath Colour:** Red

QA Lab

Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ecovadis

NYFGY 3.6/6kV Cable - Dimensions

| Reference | Conductor Size (mm2) | No Of Cores | Minimum Bending Radius | Overall Diameter(mm) | Weight(Kg/Km) |
|------------------|----------------------|-------------|------------------------|----------------------|---------------|
| NYFGYPVC6kV3X35 | 35 | 3 | 570 | 38.0 | 2460 |
| NYFGYPVC6kV3X50 | 50 | 3 | 600 | 40.0 | 2110 |
| NYFGYPVC6kV3X70 | 70 | 3 | 653 | 43.5 | 3715 |
| NYFGYPVC6kV3X95 | 95 | 3 | 675 | 45.0 | 4620 |
| NYFGYPVC6kV3X120 | 120 | 3 | 720 | 48.0 | 5465 |
| NYFGYPVC6kV3X150 | 150 | 3 | 900 | 60 | 7325 |
| NYFGYPVC6kV3X185 | 185 | 3 | 930 | 62 | 7575 |
| NYFGYPVC6kV3X240 | 240 | 3 | 975 | 65.0 | 9665 |

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.