



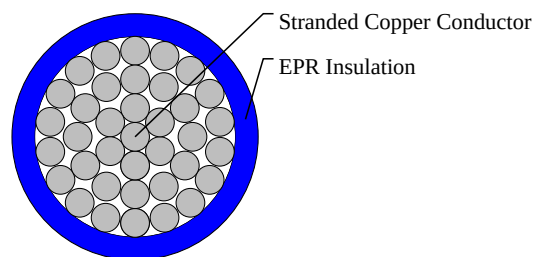
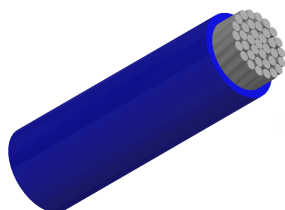
## Caledonian

NEK606 Offshore & Marine Cables

[www.caledonian-cables.com](http://www.caledonian-cables.com)

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### P119 RX / TX



### APPLICATIONS

These cables are flame retardant, low smoke and halogen free, used for earthing and bonding services.

### STANDARDS

IEC 60092-354

IEC 60092-360

IEC 60331-21

IEC 60332-1

IEC 60332-3-22

IEC 60754-1,2

IEC 61034-1,2

NEK 606:2016

### VOLTAGE RATING

0.6/1KV

### CABLE CONSTRUCTION

Conductors: Circular tinned annealed stranded copper to IEC 60228 class 2 or class 5.

Insulation: Halogen-free EPR or XLPE. Blue, brown, black or grey. Blue, brown, black or grey.

### MECHANICAL PROPERTIES

Bending Radius: 8×OD (during installation); 6×OD (fixed installed)

Temperature Range: -20°C ~ +90°C

### DIMENSION AND PARAMETERS

| No. of Cores ×<br>Cross-sectional Area | Nominal Insulation<br>Thickness | Approx. Overall Diameter | Nominal Copper Weight |
|----------------------------------------|---------------------------------|--------------------------|-----------------------|
| No.×mm <sup>2</sup>                    | mm                              | mm                       | kg/km                 |
| 1×120                                  | 1.6                             | 17.4                     | 3656                  |