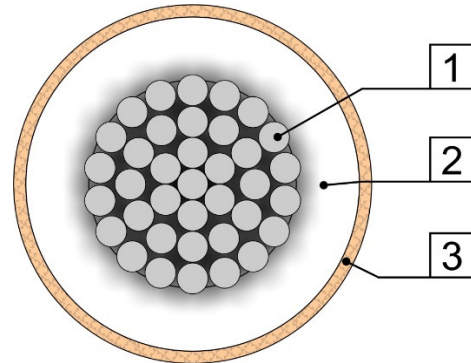


### Construction

- 1 Flexible Nickel plated copper conductors
- 2 PFA (Perfluoroalkoxy) insulation or PTFE Tape
- 3 Glass fibre braided and heat resistant varnished overall



**Voltage:** 600v  
**Working Temperature:** 260°C on the conductor  
 280°C Intermittently  
**Min. bending radius:** 10 x Overall cable diameter

**Application:** For use in more arduous high temperature industrial conditions with good moisture resistance, toughness and flexibility and a continuous operating temperature of 260°C. Being easy to handle and install it can still be terminated using nickel plated lugs and conventional crimping techniques.

| Part no.  | Nominal Size<br>mm <sup>2</sup> | Conductor<br>Stranding<br>(mm) | Nominal Overall diameter<br>(mm) | Cable Weight<br>(Kg/Km) |
|-----------|---------------------------------|--------------------------------|----------------------------------|-------------------------|
| 310020110 | 0.22                            | 7/0.20                         | 2.06                             | 6                       |
| 310050110 | 0.50                            | 16/0.20                        | 2.35                             | 9                       |
| 310070110 | 0.75                            | 24/0.20                        | 2.58                             | 14                      |
| 310100110 | 1.0                             | 32/0.20                        | 2.80                             | 22                      |
| 310150110 | 1.5                             | 30/0.25                        | 3.10                             | 30                      |
| 310250110 | 2.5                             | 50/0.25                        | 3.50                             | 39                      |
| 310400110 | 4                               | 56/0.30                        | 4.20                             | 56                      |
| 310600110 | 6                               | 84/0.30                        | 5.10                             | 80                      |
| 311000110 | 10                              | 200/0.25                       | 6.40                             | 120                     |
| 311160110 | 16                              | 224/0.30                       | 8.60                             | 193                     |
| 312500110 | 25                              | 500/0.25                       | 10.40                            | 287                     |
| 313500110 | 35                              | 700/0.25                       | 11.20                            | 396                     |

Other sizes available upon request

Options: Stainless Steel Braid, Multi Conductor Versions