

## HIGHFLEX PRO CKY

*New generation highly flexible cable, halogen free, shielded*



### Application

: Suitable for use in cable chain systems. The keen construction makes the cable extremely flexible and applicable in various continuous moving equipment. The cable has a diminutive bend radius which makes it possible to use it in minuscule spaces.

### TECHNICAL DATA

: TYPE HIGHFLEX PRO CKY

Construction of conductor	: Highly flexible, finely stranded bare copper, according to VDE 0295/6.
Insulation of conductor	: PP polypropylene.
Pairs	: per 2 cores twisted in pairs.
Coding of conductors	: colour coding according to DIN 47100.
Inner jacket	: TPR halogen free.
Braiding	: overall tinned copper braid.
Outer jacket	: TPR halogen free.
Colour of outer jacket	: petrol, RAL 5021.
Bend radius	: 6,5 x outer diameter.
Temperature range	: Flexing: -25°C tot +90°C. Static: -40°C tot +90°C.
Insulation resistance	: Min. 100 M.Ohm/km.
Test voltage	: 2000 Volt.
Voltage rating	: 0.14 mm <sup>2</sup> - 0.5 mm <sup>2</sup> 300 Volt.
Characteristics	: Very good petrol and oil resistant. Sea water resistant. Halogen free, flame retardant.

### Stock

article number	cores number x mm <sup>2</sup>	outer diameter +/- 0,4 mm
0169060	2 x 2 x 0,25	6,6
0169061	3 x 2 x 0,25	7,3
0169062	4 x 2 x 0,25	8,0
0169063	8 x 2 x 0,25	11,0

*Mounting regulations for this cable see page 9.10*