

## Control cable Highflex PRO CY-OZ 2D



**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** : 0169041

**Remarks** : Very good petrol and oil resistant. Sea water resistant. Halogen free. Colour jacket is petrol blue.

Dimension	: 2 x 0,75
Conductor category	: Class 6 = very flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: Copolymer, thermoplastic
Core identification	: Numbers
Protective conductor	: No
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: Braiding
Material outer sheath	: Copolymer, thermoplastic
Colour outer sheath	: Other
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: No
Low smoke (acc. EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: Yes
Outer diameter approx.	: 6.2mm
Permitted cable outer temperature, in movement	: -25°C to 90°C
Permitted cable outer temperature, fixed	: -40°C to 90°C
Nominal voltage U	: 500V
Bending radius	: 46mm
No. bending cycli	: 3000000
Core protecton	: No