

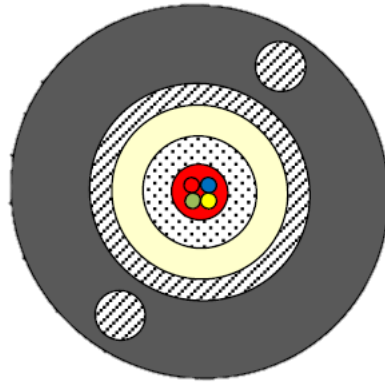
## C-RAIL-DROP-CABLE

The C-RAIL-DROP-CABLE is a dielectric optical fibre cable containing 4 fibres of the fibertype G657A2. The strength members are made of two FRP sticks and water swellable aramid yarn. This cable can be used for customer access points (branches of the main system in customer access networks).

The outer cable sheath is made out of HD polyethylene, the inner cable sheath consists of a LSOH compound. The cable is water compliant, so that a water penetration between the outer and inner cable sheath can not do any harm.

For an easier identification of the fibres, they are all coloured differently. The colours are red, yellow, blue and green. The cable sheath is coloured black and has white marks. These can be understood as follows: Week of manufacturing (2 digits) + Year of manufacturing (4 digits) + Name of cable manufacturer + fibre count x fibre type + item number + length of cable.

# PRODUCT DETAILS



## Drum details

Weight of drum	4,7 Kg
Total weight	36 Kg
Flange diameter	600 mm
Core diameter	305 mm
Width	310 mm
Standard XC drum	1000 m

## Cable details

Weight	29 Kg/Km
Diameter cable sheath	6,1 mm
Thickness of outer cable sheath	min. 0,8 mm
Max. pulling force	80 daN
Min. static bending radius	60 mm
Min. kink diameter	60 mm
Crush resistance	20 daN/cm

## Temperature range

Storage & Transport	-40°C to + 70°C
Installation	-5°C to + 50°C
Operation	-40°C to + 70°C