

Drop cable

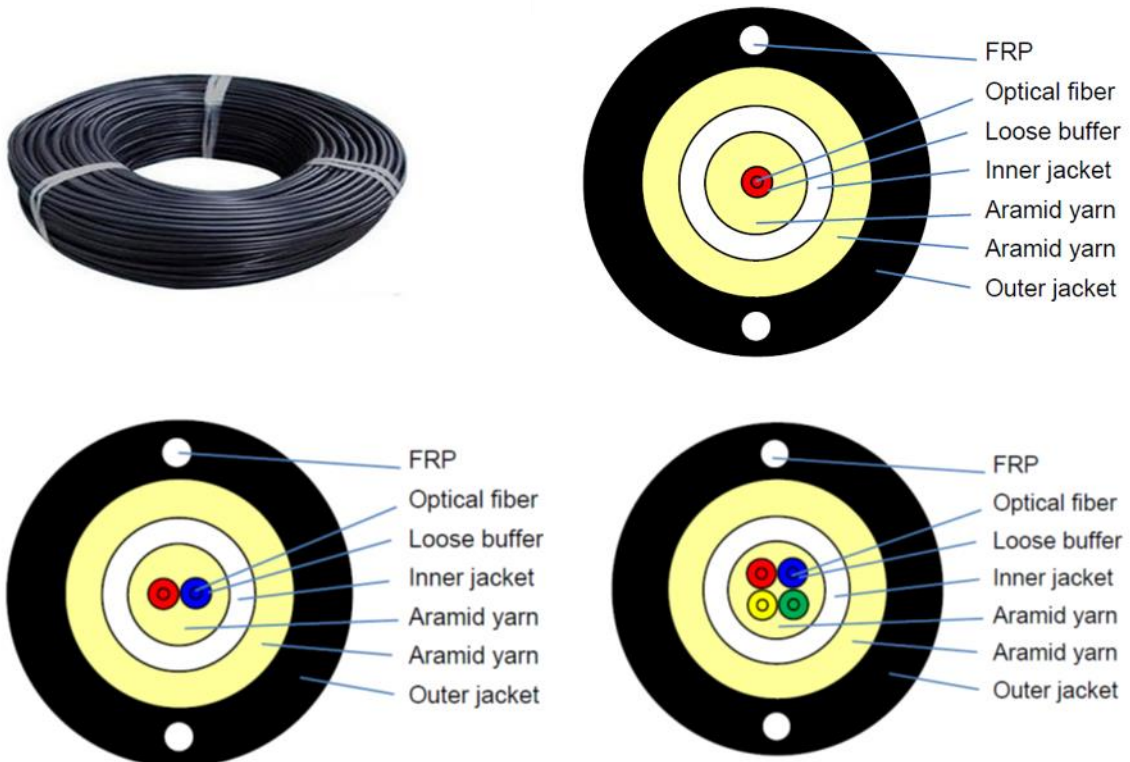
DESCRIPTION

The subscriber connection cable allows the subscriber to connect to the FTTH access network, ie between the Optical Connection Point (OCP) and the Optical Telecommunication Outlet located at the subscriber's. The connection of this cable is made by welding with a pigtail present in the optical connection point and also present in the optical telecommunication outlet.

The cable can contain 1 or 2 or 4 G.657A2 single-mode fibers. This cable is protected by halogen-free and flame-retardant sheaths; it has excellent mechanical resistance in crushing and in traction thanks to peripheral reinforcements with aramid yarns.

This HengTong cable is referenced by all operators including Orange. It has Dca certification and complies with European RoHS 2.0 regulations.

It is available in the length of 2000m.



DROP CABLE FEATURES

	1 FO	2 FO	4 FO
Single mode fiber type	G657A2		
Attenuation	< 0,4 dB à 1310nm – < 0,3 dB à 1550nm		
Loose buffer diameter	600µm	600µm	600µm
Inner jacket diameter	3mm	3mm	3mm
Outer jacket diameter	6mm	6mm	6mm
Cable weight Kg/Km	38kg/km	38kg/km	38kg/km
Short-term tensile	500N	500N	200N
Short-term crushing	2000N/100mm	2000N/100mm	2000N/100mm
Bending radius in mm	120mm	120mm	120mm
Operating temperature in °C	-20 à 70°C		

DROP CABLE REFERENCE

CL9 G aaa 5 C Z bb

Drop cable
 Fiber type : G657A2
 Number of fibers : 001 ou 002 ou 004
 Cable type : mini break-out
 Reinforcement : aramid yarns
 Jacket material : LSZH
 Outer jacket diameter : bb en mm

