



<b>Cable Construction</b>				
- Number of fibers	4	6	8	12
- Number of loose tubes	1 central tube			
- Loose tube				
-Material	PBT			
-Diameter	3,0 ± 3% mm			
-Type of filling compound	Thixotropic jelly			
- Strength members				
- Material	2 pcs. of FRP			
- Outer Sheath				
- Material	MDPE			
- Thickness	0,8 mm (nominal)			
- Cable diameter	7,5 x 4,0 mm ± 0,2			
- Cable weight (approx.)	35 kg/km			

<b>- Characteristics</b>	<b>Specified Value</b>
- Tensile Force	
Installation	Max. 900 N
Operation	Max. 250 N
- Temperature cycling	
Installation	-20 to + 50 °C
Operation	-30 to + 70 °C
Storage	-30 to + 70 °C

<b>- Identification</b>	
- Cable Marking	1m ±1% Intervals in white color with hot print.
- Identification of cable	CENKABLO <year of manufacture> <number of fibers> FO <type of fibers> <length marking in meter>
- Color of loose tube	Natural
- Color of fibers	1.Red, 2.Green, 3.Blue, 4. Yellow ,5.White, 6.Grey, 7.Brown, 8.Violet, 9.Turquoise, 10.Black, 11.Orange, 12.Pink
- Color of outer sheath	Black

<b>- Delivery Information</b>	
- Drum length/Tolerance	2000 m ± 5%
- Drum Flange diameter	800 mm
- Drum core diameter	580 mm
- Outside width	520 mm
- Central hole diameter	85 mm

<b>- Transmission characteristics</b>
-Refer to fiber data