



-Not to scale-

Cable Construction				
- Number of fibers	4	6	8	12
- Number of loose tubes	1 central tube			
- Loose tube	PBT			
-Material	3,0 ± 3% mm			
-Diameter	Thixotropic jelly			
-Type of filling compound				
- Strength members	2 pcs. of FRP			
- Material				
- Outer Sheath	HDPE			
- Material	0,8 mm (nominal)			
- Thickness	8,1 x 4,5 mm ± 0,2			
- Cable diameter	30 kg/km			
- Cable weight (approx.)				

- Characteristics	Specified Value
- Tensile Force	
Installation	Max. 700 N
Operation	Max. 250 N
- Temperature cycling	
Installation	-20 to + 50 °C
Operation	-30 to + 70 °C
Storage	-30 to + 70 °C

- Identification	
- 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

- Delivery Information	
- Drum length/Tolerance	2000 m ± 5%
- Drum Flange diameter	900 mm
- Drum core diameter	580 mm
- Outside width	520 mm
- Central hole diameter	85 mm

- Transmission characteristics	
-Refer to fiber data	