



Direct bury subscriber cable

- 1. RFP strength member
- 2. kevlar yarn
- 3. central tube
- 4. 250 µm primary coated fibres
- 5. ripcord
- 6. outer sheath

Direct bury subscriber cable

Features:

- designed for connecting FTTH client with the closest central point
- designed for direct burying or aerial network installation
- available with G.652D or G.657A1 fibres
- high mechanical durability
- black HDPE outer sheath
- RFP strength members

Technical specifications:

number of optical fibres		2-12J
temperature range [°C]:	transport and storage	-20 to +60
	installation	-10 to +40
	operation	-20 to +70
outer diameter of the central tube [mm]		2,3
minimum bending radius [mm]		with tension: 20x cable diameter no tension: 15x cable diameter
minimal thickness of outer coating [mm]		0,6
outer diameter of the cable [mm]		5,8
weight [kg/km]		30
tensile strength, static, according to IEC 60794-1-E1		300N, 5 min
tensile strength, dynamic, according to IEC 60794-1-E1		900N, 5 min
crush resistance, according to IEC 60794-1-2-E3		3000N/100mm, max. 5min
crush resistance, according to IEC 60794-1-2-E4		10J, 3 hits, R=300mm

Ordering:

KSD-2J-G 652 - direct bury subscriber cable 2J, G.652D fibres