



Universal cable CCU1577

1. compact tube with 6, 8 or 12 fibres
2. water barrier
3. thermoplastic central tube
4. rodent proof FRP strength elements
5. HDPE outer sheath

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Features:

- for direct burial, duct and aerial installations
- 12 to 144 fibres
- high mechanical strength
- gunshot and rodent proof
- up to 200 m span, depending on weather conditions
- provides fluent transition from aerial to underground installation

Technical specifications:

fibre count		36 fibres (6 compact tubes)	72 fibres (12 compact tubes)	144 (12 compact tubes)
temperature range [°C]	transport and storage	-40 to +70		
	installation	-5 to +50		
	operation	-40 to +70		
maximum pulling force [N]		4000		6000
crush resistance [N/cm]		450		500
minimum bending radius [mm]		150		170
standard packaging		2 km, 3 km or 4,8 km drums		
nominal sheath diameter [mm]		1,5		
nominal diameter [mm]		12	13,3	14,5
nominal weight [kg/km]		125	165	190
outer sheath designation		year and week of manufacturing-ACOME-number and type of fibres-product code + metric		