

# TIM MICROCABLE

Up to 144 F.O.  
Suitable for installation by jetting machine  
Dielectric

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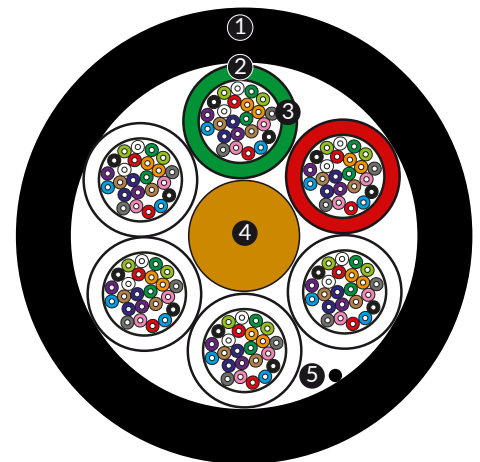
Compact microcables, with capacities up to 144 F.O., used for the construction of the main structures in FTTH networks. Compact and resistant, they are suitable for laying with blowing technique. The cable respects the S.T. TIM 908 normative.



## TECHNICAL SPECIFICATIONS

TYPE OF FIBER	SM-R: G.652							
NUMBER OF FIBERS	24	36	48	60	72	96	120	144
TOTAL DIAMETER	Ø 6.3 mm				Ø 7.5			
EXTERNAL SHEATH THICKNESS	Ø 0.35 mm				Ø 0.4 mm			
SINGLE DIAMETER INNER TUBE	Ø 1.8 mm				Ø 2.15 mm			
NUMBER OF LOOSE TUBES	2	3	4	5	6	4	5	6
REINFORCEMENT ELEMENT	Filati Aramidici							
OUTER CABLE	PE							
COLOR	Nero							
FIBER COATING	Acrilato - Identificazione tramite codice colore							
OPERATING TEMPERATURE	-30°C / +60°C							
MINIMUM BENDING RADIUS	130 mm				150 mm			
TRACTION RESISTANCE	1000 N / 100 mm							
IMPACT RESISTANCE	3 J							

### PRODUCT DETAILS



- 1 - Outer sheath of the cable - PE
- 2 - Fiber protection tube with anti-humidity gel
- 3 - Optical fiber with Tight coating
- 4 - Central pull element
- 5 - Rip Cord

Applicable standards IEC 60793-2-50 - IEC 60794-1-2-E1 - IEC 60794-1-2-E3 - IEC 60794-1-2-E4 - IEC 60794-1-2-F5 - IEC 60794-1-2-F1 - IEC 60794-1-2-E4 - ST TIM 908