

ZTP-S TELECOM CABLE FOR HIGH-PERFORMANCE NETWORKS

Connecting cables Intercity railways - Work cables

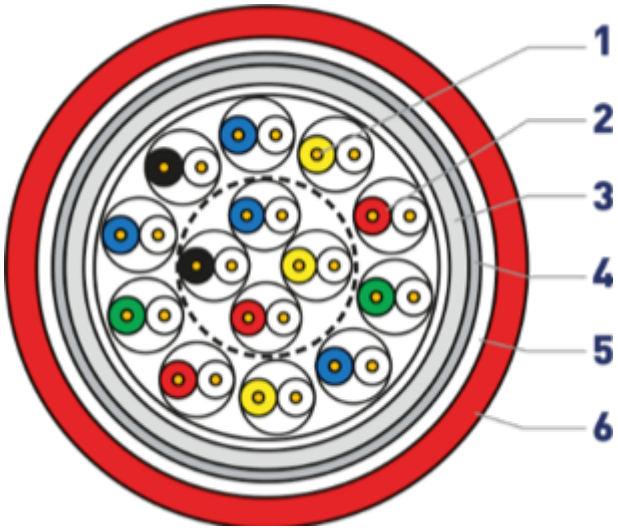
BENEFITS

- Weather - and sun-resistant "all-terrain" cable

APPLICATIONS

- Emergency and temporary work cable
- Temporarily replaces a telephone or signal circuit interrupted during work
- Instant fitting with waterproof end connectors (not included)

GENERAL CHARACTERISTICS



1. Red copper stranded core - Class 5
2. Insulation: coloured polyethylene – Twisted pair wiring
3. Polyethylene water-blocking internal sheath
4. Galvanised steel braid armour
5. Waterproof padding
6. Outer jacket black lead-free PVC + marking + metric

Mechanical

- Flexible cable
- Operating temperature: 70°C
- Resistant to cracking, bending, mineral oil, liquid fuels and UV rays
- Bending radius: Static: 4 x D, Dynamic: 8 x D
- Floor installation possible

Electrical

- Linear resistance: 19.5 Ω/km
- Operating voltage: 750V
- Capacitance: < 65nF/km

RANGE

	Composition	Cross-sectional area of core (mm2)	Composition of core Nb x Ømm	Diameter of sheath (mm)	Net weight (kg/km)	Reel format Length (m)
L6531	3 p.	1	32 x 0,2	15,6	248	B 500
S1617	7 p.	1	32 x 0,2	18	340	C 500
S1618	14 p.	1	32 x 0,2	22	587	D 500

- Other formats available on request

NORMS AND STANDARDS

General standards

- SNCF CT 457 specification
- SNCF approved

Fire behavior

- Fire resistance NFC 32070.2.1 (flame retardant) and IEC 60332-1