



# **ZTP-S**

Connecting cables Intercity railways - Work cables

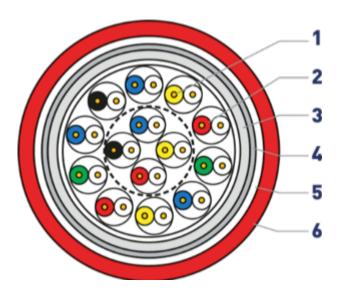
### **BENEFITS**

• 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</li>

### **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