

JBT, INSULATION PIERCING CONNECTOR

JBT insulation piercing connectors are applicable for low voltage aerial cables. These connectors are used to establish connections between bare cable and insulated aluminium cable or insulated copper cable. Installation of JBT can be easily done by tightening bolts while main line and tap line are connected simultaneously. Stripping of insulation is avoided for tap line.

- Used for branch connection
- Main line: bare cable
- Tap line: insulated aluminium cable or insulated copper cable
- Body is moulded from tough and weather resistant materials.
- Special designed shear head bolt allows efficient installation within specific shear-off torque. Constant force ensures teeth penetrate cable without damaging mechanical strength of conductor.
- Elastic seal and silicone grease are applied to guarantee excellent waterproof and corrosion resistant performance.
- End cap is attached to body. No loose parts could fall off during installation.
- Easy and safe installation
- Tested for watertightness test.
- Standard: EN 50483-4, NF C 33-020, NF C 33-004



JBT

Type	Main Conductor Size(mm ²)	Tap Conductor Size(mm ²)	Number of Bolts	Shear-off Torque (Nm)	Pack (pcs)
JBT35-95/6-35	35-95	6-35	1	12	20x4
JBT35-120/25-95	35-120	25-95	1	25	10x4