

Mechanical tightening underground junction

BD010



Application

This sleeve is used to perform junctions of low voltage underground cables. Sleeves use mechanical tightening enabling to cover a wide range and to ensure an easier installation. To guarantee the junction sealing, two technologies are available: cold and heat-shrinkable sheaths.

Description

- Junction sleeves are made of tinned aluminium enabling the compatibility with aluminium and copper cables.
- The shear head tightening ensures an optimized electrical contact and a sleeve shape suitable to the heat-shrinkable sheath covering.
- Sleeves offer a central stop and ensure a water barrier because of non-through piercing.
- The cable range sections are from 50 up to 240mm².

Sleeves meet the criteria of the **EN 61 281-1** class A standard.

Code	Designation	Weight (kg)	Sales unit
BD030	MECHANICAL TIGHTENING SLEEVE 50-120 2 SCREWS	0,080	1
BD020	MECHANICAL TIGHTENING SLEEVE 95-150 2 SCREWS	0,100	1
BD010	MECHANICAL TIGHTENING SLEEVE 95-240 4 SCREWS	0.280	1

Option: Sealing

Compose your custom-made solution by choosing the sleeves size and the technology to perform the underground junction sealing.

Heat-shrinkable



Cold shrinkable



Cold shrinkable sheath

