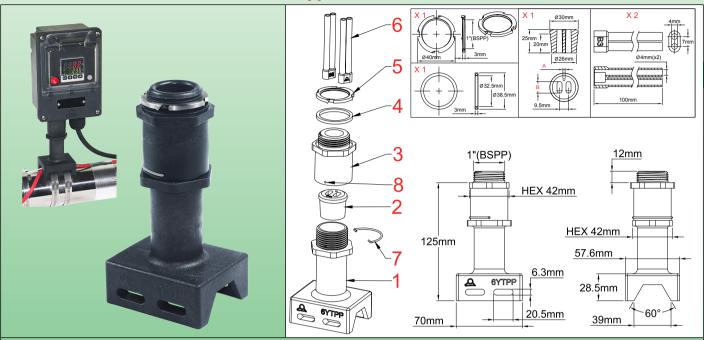
### Pipe mounting legs and thermal insulation crossings

Heat tracing pipe mounting feet for connection boxes, includes gasket for flat self-regulating cables up to 6 x13mm, and for temperature sensor. Self-locking of the gasket tightening. (1" thread).

## **Type 6YTPP**



1: Lower part of the foot; 2: Heating cable and temperature sensor sealing gasket; 3: Upper part of the foot; 4: Box gasket; 5: Box locking nut; 6: Bus wires insulator boot; 7: Self locking spring; 8: Self locking spring pin passage 9: Locking blind hole.

#### **Applications**

These PPS feet allow mounting of heating cable connection boxes on the pipes, keeping a space of about 120 mm with the pipes, which allows thermal insulation and its protection to be installed. The foot also serves as a waterproof passage for one or two heating cables and possibly a temperature sensor cable. The tightening of the seal is self-locking to avoid prohibited unscrewing.

#### Main features

**Boot material:** PPS (Polyphenyl sulphide). This hard, semi-crystalline material has exceptional chemical resistance, good thermal stability and high resistance to fire and high temperatures.

**Sealing gasket:** Silicone, with many possible combinations of cable holes section. Special dimensions on request. **Stripped bus wire insulation boot:** Supplied in standard.

**Assembly on the box:** By a 32.5 mm diameter hole drill. The tightening is done by a grooved nut, with locking lugs. In addition to a large part of the boxes in this catalog, these feet are also compatible with all boxes available on the market whose size allows to drill a 32.5mm hole on one of their faces.

Pipe mounting: By 2 metal hose clamps or by 2 Nylon cable ties.

#### **Principales references**

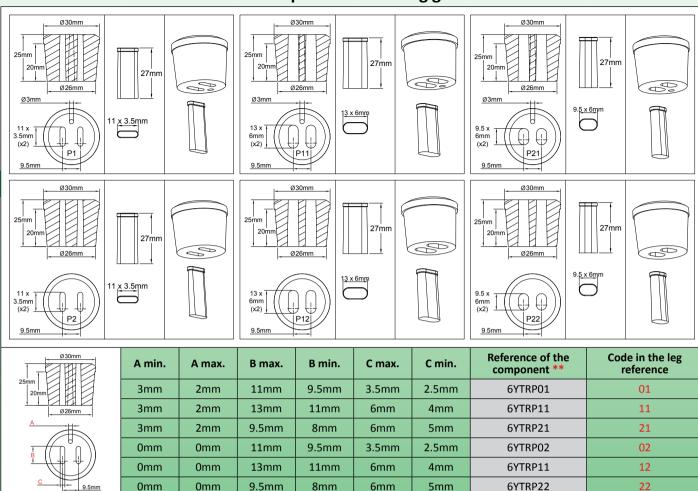
Reference	Gasket type	Compatibility with products of this catalogue*
6YTPPCP9801B32	6YTRP01	Y29C, Y29D, Y7PB13D, Y8W-Z
6YTPPCP9811B32	6YTRP11	Y29C, Y29D, Y7PB13D, Y8W-Z
6YTPPCP9821B32	6YTRP21	Y29C, Y29D, Y7PB13D, Y8W-Z
6YTPPCP9802B32	6YTRP02	Y29C, Y29D, Y7PB13D, Y8W-Z
6YTPPCP9812B32	6YTRP12	Y29C, Y29D, Y7PB13D, Y8W-Z
6YTPPCP9822B32	6YTRP22	Y29C, Y29D, Y7PB13D, Y8W-Z

<sup>\*</sup> These feet are also compatible with all boxes available on the market whose size allows to drill a 32.5mm hole on one of their faces.



# Pipe mounting legs and thermal insulation crossings

### Main waterproof foot sealing gaskets \*

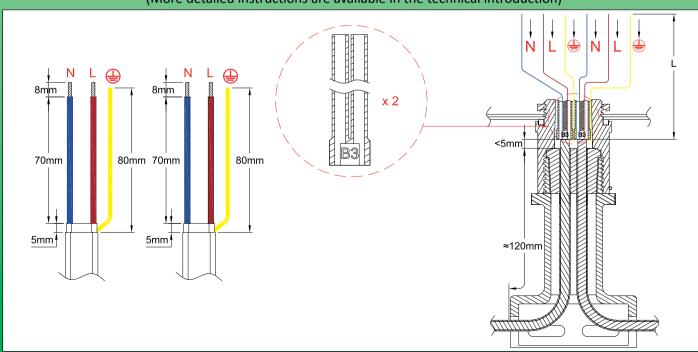


The sealing gaskets are delivered with a plug allowing to close one of the 2 orifices for the heating cables, for cases where the foot uses only one heating cable

This reference must be used to purchase the sealing gasket alone as a spare part.

#### Stripping dimensions of heating cables.

(More detailed instructions are available in the technical introduction)



# Assembly steps

