

BTE Launching tee for PE pipe

REFERENCE SPECIFICATIONS

Grid	Gas
Highest operating pressure	5 bar
Pipe material	PE
Pipe outer diameter	110 to 315 mm



Applications

Launching tees are designed to be installed on polyethylene pipe for drilling and bagging on and off, without gas leaks. These tees to be eletrofused onto polyethylene pipes with outer diameters from 110 to 315 mm (SDR11 and SDR17.6).

Highest operating pressure

BTE tee design pressure is 5 bar, but maximum launching pressure is only 50 to 150 mbar.

Installation

BTE tees have to be installed by means of specifically designed Drilling and Launching equipment (EP16 / EB20) manufactured by Grupo Torre.

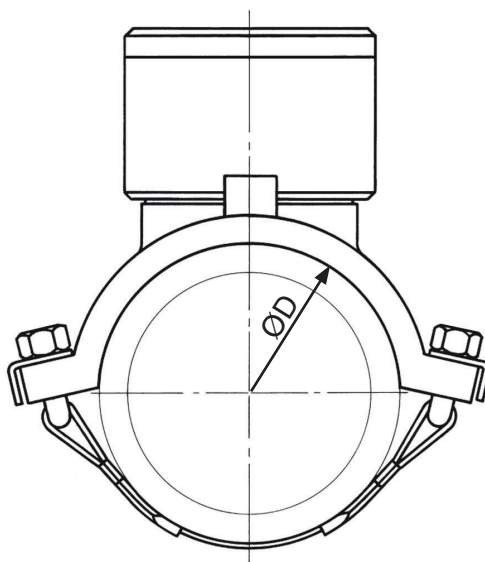
Identification

Each Torre® launching Tee is marked with its corresponding batch number. Quality certificates are supplied with each unit.

Standards

BTE complies with ES.0041.GN - DG.P02 standard "Electrofusion PE fittings: Overlapping electrofusion fittings".

Technical data



ELECTROFUSION LAUNCHING TEES

SIZES, REFERENCES AND APPLICATION RANGE

REFERENCE	ØD
BTE 110	110
BTE 160	160
BTE 200	200
BTE 250	250
BTE 315	315

COMPONENTS	MATERIALS
SADDLE	PE100 SDR11 (EN 1555-3)
ADAPTER	Brass CW617N (EN 12164)
END CAP	Brass CW617N (EN 12164)
SECURITY CAP	Brass CW617N (EN 12164)
O-RINGS	NBR, Rubber (EN 682)
SLEEVE	Brass CW617N (EN 12164)

* 125, 180, 225 on demand