

# Hot-Tap Equipment

## Specification Sheet

TBL-182TH  
TBL-242TH  
TBL-302TH

The **TECPESA TBL-182TH / TBL-242TH / TL-302TH** Tapping Equipments are for performing small diameter Taps without shut-down or reduction of flow. The Tapping range of these Machines is from 3/4" to 4", and can be used to install 2" and 3" threaded plugs.

These Machines are available in three Boring Bar extensions: 18" for the **TBL-182TH**, 24" for the **TBL-242TH**, and 30" for the **TBL-302TH**.

All Machines are supplied complete with a steel transportation case, operation and maintenance manual, ratchet crank handle for manual operation and an optional air gun drive.



### SPECIFICATION FOR TBL-182TH / TBL-242TH / TBL-302TH TAPPING EQUIPMENT

Tapping Range	3/4" through 4"
Boring Bar Travel	TBL-182TH: 18" (457 mm) TBL-242TH: 24" (609 mm) TBL-302TH: 30" (762 mm)
Standard Feed Rate	0" to 1/8" per revolution
Max. Operating Pressure	1480 PSI @ 100 F (102 bar @ 38°C)
Max. Operating Temperature	700 F @ 700 PSI (371°C @ 48 bar)
Adaptor Connection	2"
Unrigged weight	approx. 30 lb (13 kg)

# ACCESORIES FOR: TBL-182TH TBL-242TH TBL-302TH

## RAISED FACE ADAPTOR (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Class 150	Class 300	Class 600
inch	mm	Stock Number	Stock Number	Stock Number
1	25	CP-182-01-150	CP-182-01-300	CP-182-01-600
2	50	CP-182-02-150	CP-182-02-300	CP-182-02-600
3	80	CP-182-03-150	CP-182-03-300	CP-182-03-600
4	100	CP-182-04-150	CP-182-04-300	CP-182-04-600

## THREADED ADAPTOR

Size		Stock Number
inch	mm	Stock Number
2	50	CP-182-02-TH
3	80	CP-182-03-TH

## CUTTER (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Stock Number
inch	mm	Stock Number
2	50	FR-182-02
3	80	FR-182-03
4	100	FR-182-04

## HOLDER PILOT (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Non SIZE-ON-SIZE	SIZE-ON-SIZE
inch	mm	Stock Number	Stock Number
2	50	BRP-182-02PLUS	BRP-182-02
3	80	BRP-182-03PLUS	BRP-182-03
4	100	BRP-182-04PLUS	BRP-182-04

## DRILL (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Stock Number
inch	mm	Stock Number
1	25	BR-322-01
2	50	BR-322-02
3	80	BR-322-03

## SLIM VALVES (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Class 150	Class 300	Class 600
inch	mm	Stock Number	Stock Number	Stock Number
2	50	VS-02-150	VS-02-300	VS-02-600
3	80	VS-03-150	VS-03-300	VS-03-600
4	100	VS-04-150	VS-04-300	VS-04-600

## COMPLETION PLUG HOLDER (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Stock Number
inch	mm	Stock Number
2 - 3	50	PT-182-02.03

## LINESTOP HEAD (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Stock Number
inch	mm	Stock Number
2	50	CO-182-02
3	80	CO-182-03
4	100	CO-182-04

## SEALING ELEMENT (FOR TBL-182TH / TBL-242TH / TBL-302TH)

Size		Class 150	Class 600
inch	mm	Stock Number	Stock Number
2	50	ES-02-150	ES-02-600
3	80	ES-03-150	ES-03-600
4	100	ES-04-150	ES-04-600

The figures indicated on the chart above may change

**TECPESA, S.A.**

Balmes 129 Bis, 1º, 1ª - 08008 Barcelona - Spain  
Tel: +34 934 510 760 Fax: +34 934 510 793

sales@tecpesa.com  
www.tecpesa.com