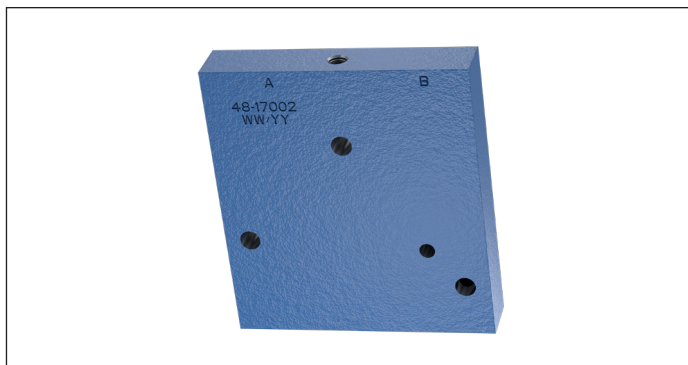


# EDH Outlet Elements

TCH-00

**RE 18300-20**

Edition: 06.2024



## Description

The outlet element TCH-00 is employed as end plate to plug P, T channels of the EDH valve elements.

Its usage is also recommended valve block composed by the mixage of EDH and EDG elements.

It is made of Yellow Zinc plated (Cr+3) Cast Iron (CI).

## Technical data

General		
Weight	kg (lbs)	1.70 (3.75)
Ambient Temperature	°C (°F)	-20....+80 (-4....+176) (NBR seals)
Hydraulic		
Maximum pressure	bar (psi)	350 (5000)
Hydraulic fluid	Mineral oil based hydraulic fluids HL (DIN 51524 part 1). Mineral oil based hydraulic fluids HLP (DIN 51524 part 2). For use of environmentally acceptable fluids (vegetable or polyglycol base) please consult us.	
General properties: it must have physical lubricating and chemical properties suitable for use in hydraulic systems.		
Fluid Temperature	°C (°F)	-20....+80 (-4....+176) (NBR)
Permissible degree of fluid contamination	ISO 4572: $\beta_{x \geq 75} X = 12 \dots 15$ ISO 4406: class 20/18/15 NAS 1638: class 9	
Viscosity range	mm <sup>2</sup> /s	5....420

## Note

For applications with different specifications consult us.

### Ordering details

00	01	02	03
TCH	-	00	-
CI			

Family

00

Outlet Elements for EDH Family

TCH

Type

01

Basic

00

Configuration

02

With LS connection to tank

00

Material

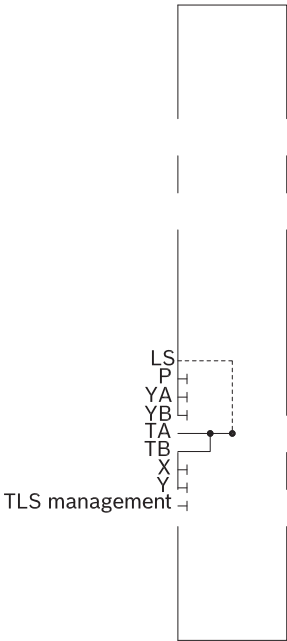
03

Cast Iron

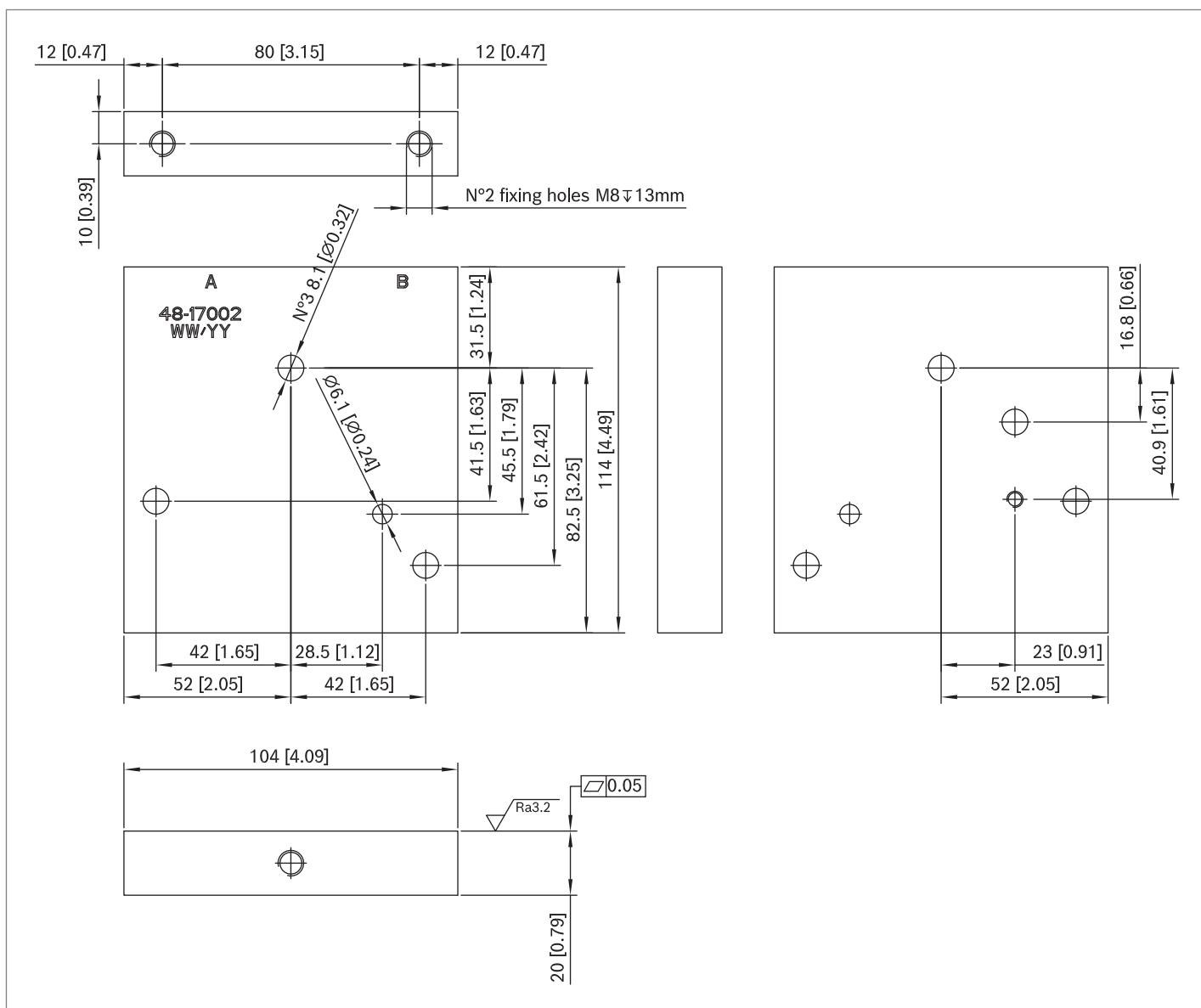
CI

1) With **00** option, also available the possibility to insert VEI cartridge cavity 08 (ordered separately), in place of LS relief valve.

### Hydraulic layouts



## External dimensions and fittings



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Subject to change.