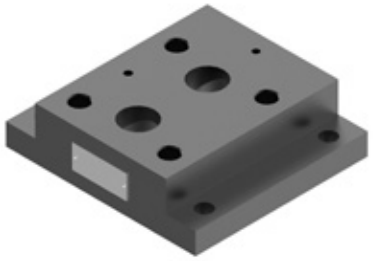
Plates for pressure relief valves, nominal size 30, type G411/01

NS 30 | p_{max} 35 MPa | WK 470 473

DATA SHEET - OPERATION MANUAL



APPLICATION

Subplates type **G411/01** are intended for threaded connection of pressure relief valves of **nominal size 30 (WN30)**, with porting pattern compliant with ISO 6264 - 10.

DESCRIPTION OF OPERATION

Subplates type **G411/01** are used for threaded connection of pressure relief valves of **nominal size 30** with porting pattern compliant with:

- PN - ISO 6264 -10-17-1-97 (ISO 6264 - 10)
- CETOP- RP 121H - 4.4.2-2- R10 (CETOP R10)
- DIN 24340 form E (NG32)

The table below lists examples of **nominal size 30** products offered by PONAR Wadowice S.A., for which the plate **G411 / 01** is intended.

name	type	WK number
pressure relief valve	DB30	WK 420 140
pressure relief valve	DBW30	WK 420 140

HOW TO ORDER

Subplate for the pressure relief valve of **nominal size 30** must be ordered by type:

type	weight
G411/01	7,5 kg

Fixing screws of the pressure relief valve **M18 x 50 - 10.9** acc. to **PN - EN ISO 4762 (PN/M - 82302)** pcs. 4/set delivered on separate order

Coding example of a subplate for pressure relief valves of **nominal size 30** with porting pattern to **ISO 6264 - 10** with **G1 1/2** threaded connection:

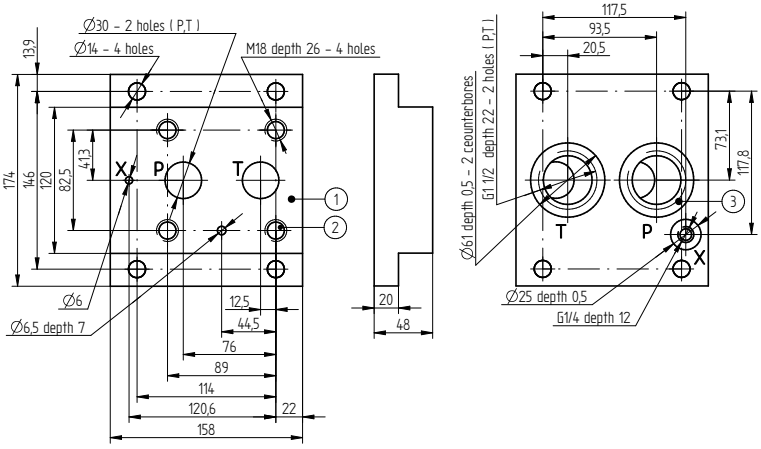
subplate type G411/01

OVERALL AND CONNECTION DIMENSIONS

1. mounting surface of the pressure relief valve
2. holes for fixing screws of the valve; tightening torque of the screws **Md = 430 Nm**
3. connections according to **PN - EN ISO 1179 - 1** (thread compliant with **PN - EN ISO 228 -1**)

functions of ports P, T, X:
P - pump connection
T - oil drain to the tank
X* - supply of the control flow (external)

(*) - only for versions: DB30.../...X...; DB30.../...XY; DBW30.../...X...; DBW30 .../...XY...



KONTAKT

PONAR Wadowice S.A.
ul. Wojska Polskiego 29
34-100 Wadowice

tel. +48 33 488 21 00
www.ponar-wadowice.pl