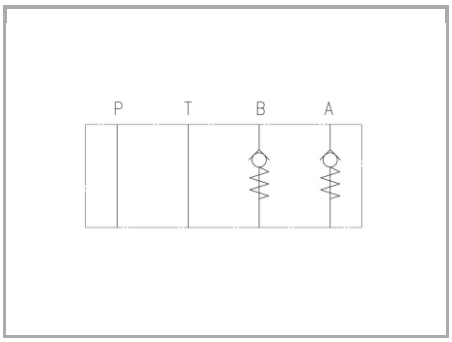
Direct check valves Cetop 5

FT 357/6

Single-acting stackable valves Cetop5, direct control, available with controlled flow on A-B-P-T or double A+B ports. Max. working pressure 320 Bar, oil flow rate up to 70 Lt./min.

Cetop 5 valves - NG10
Check valves
Direct control
Carbon steel





Technical information

Technical description

Single-acting check valve, for modular mounting with subplate surface according to ISO 4401-05. It blocks the fluid passage in one direction, allowing free flow in the opposite one. Flow check available on A or B or double A+B. Flow rate 70L./min. Cracking pressure on request (see technical sheet)

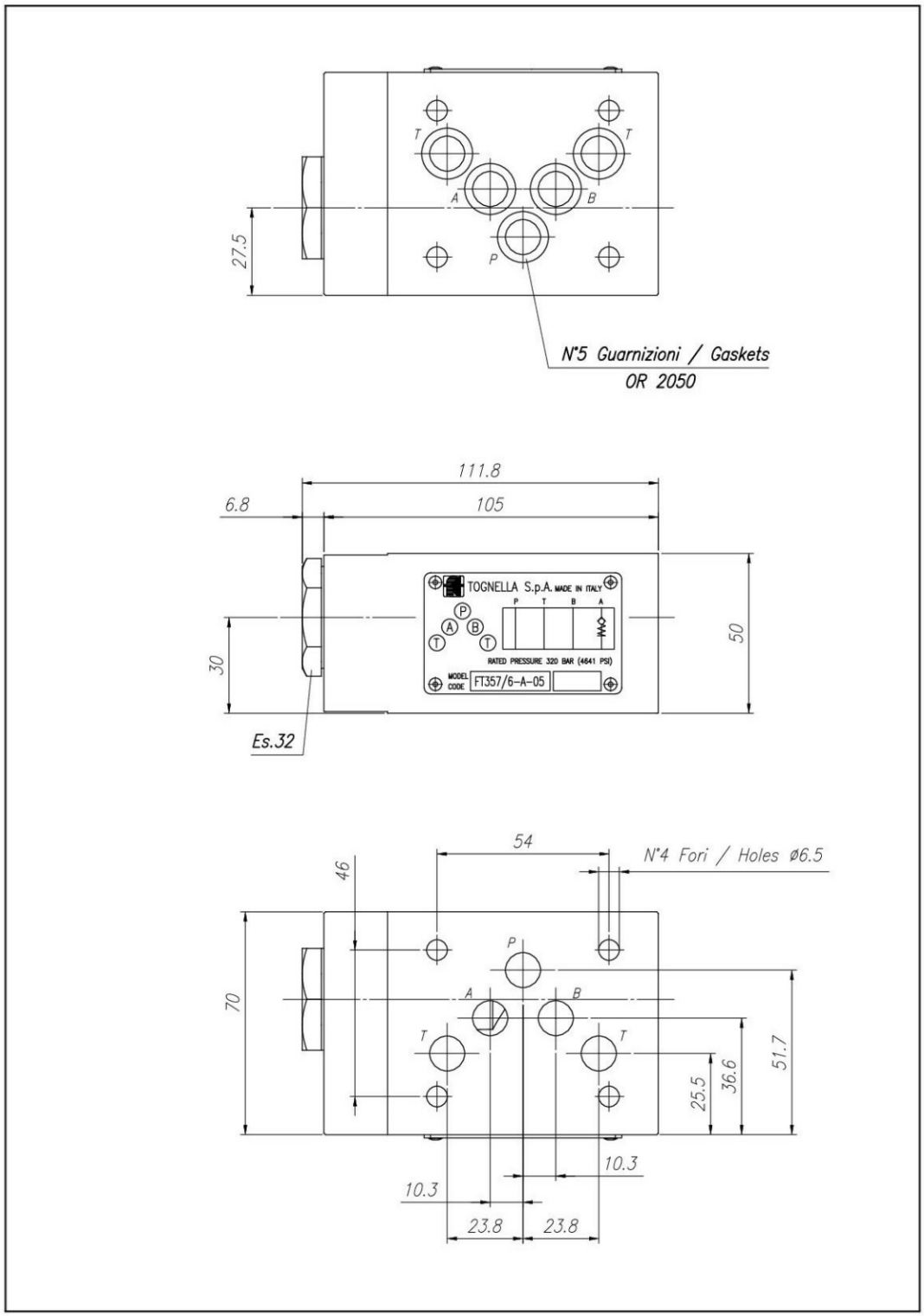
Materials

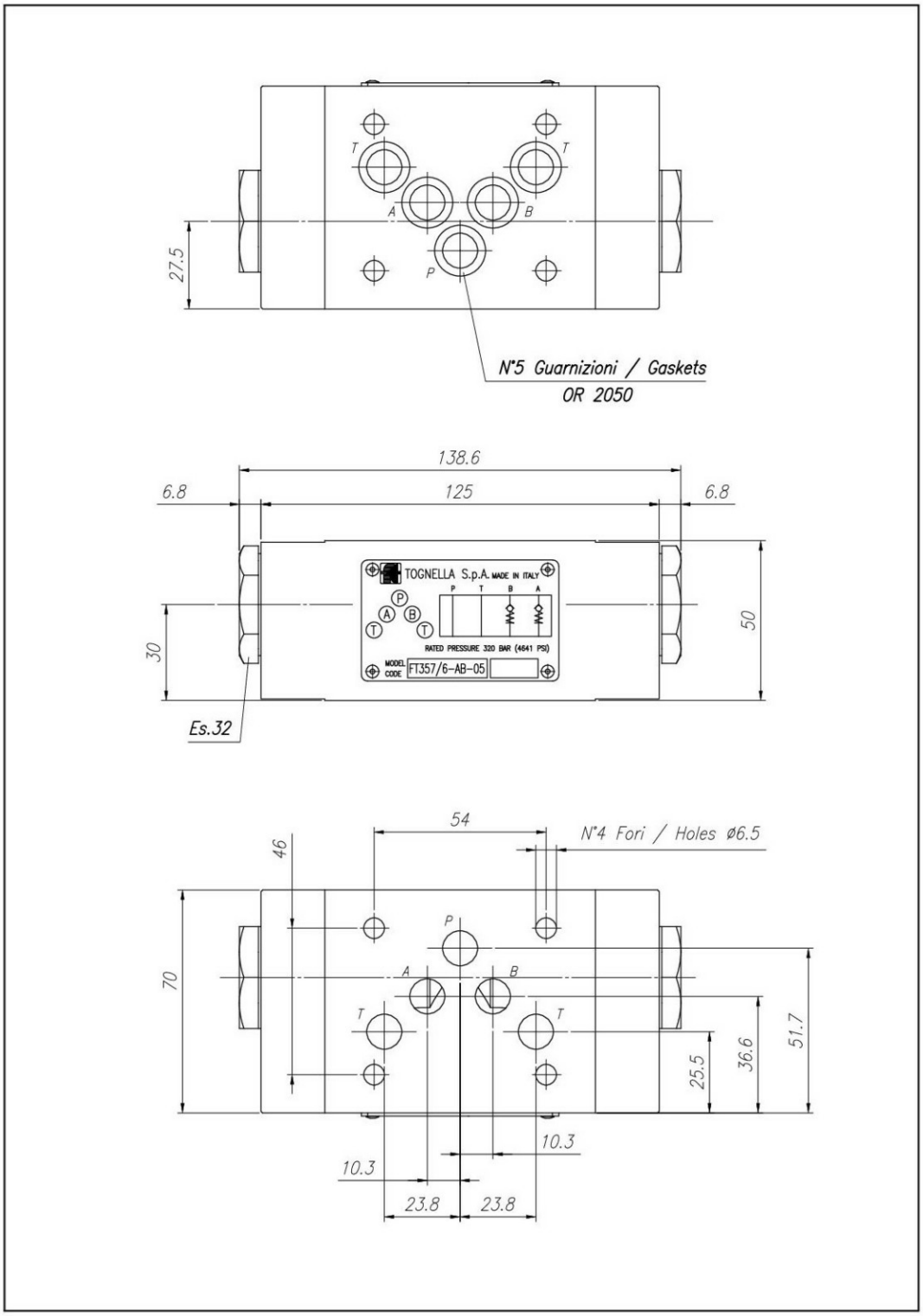
CORPO VALVOLA / BODY VALVE	Acciaio/Steel 11 S Mn Pb 37-UNI EN 10087
CORPO CARTUCCIA / CARTRIDGE BODY	Acciaio/Steel 11 S Mn Pb 37-UNI EN 10087
SPILLO DI REGOLAZIONE / ADJUSTING NEEDLE	Acciaio legato/Alloy Steel
GUARNIZIONI / GASKETS	Di serie NBR - A richiesta FPM/Standard NBR-on demand FPM
ANELLI ANTIESTRUSIONE / ANTIEXTRUSION RINGS	PTFE

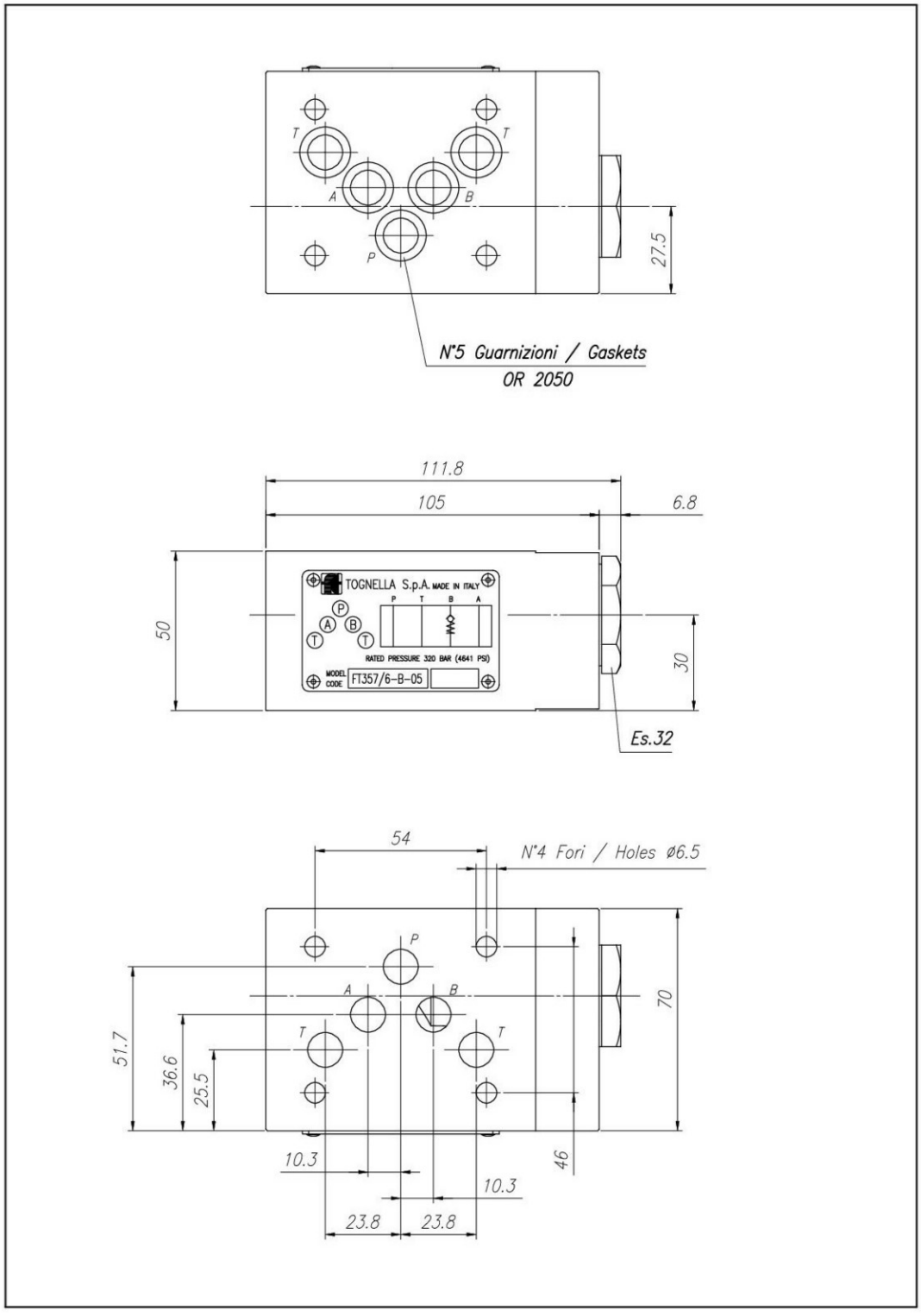
Technical data

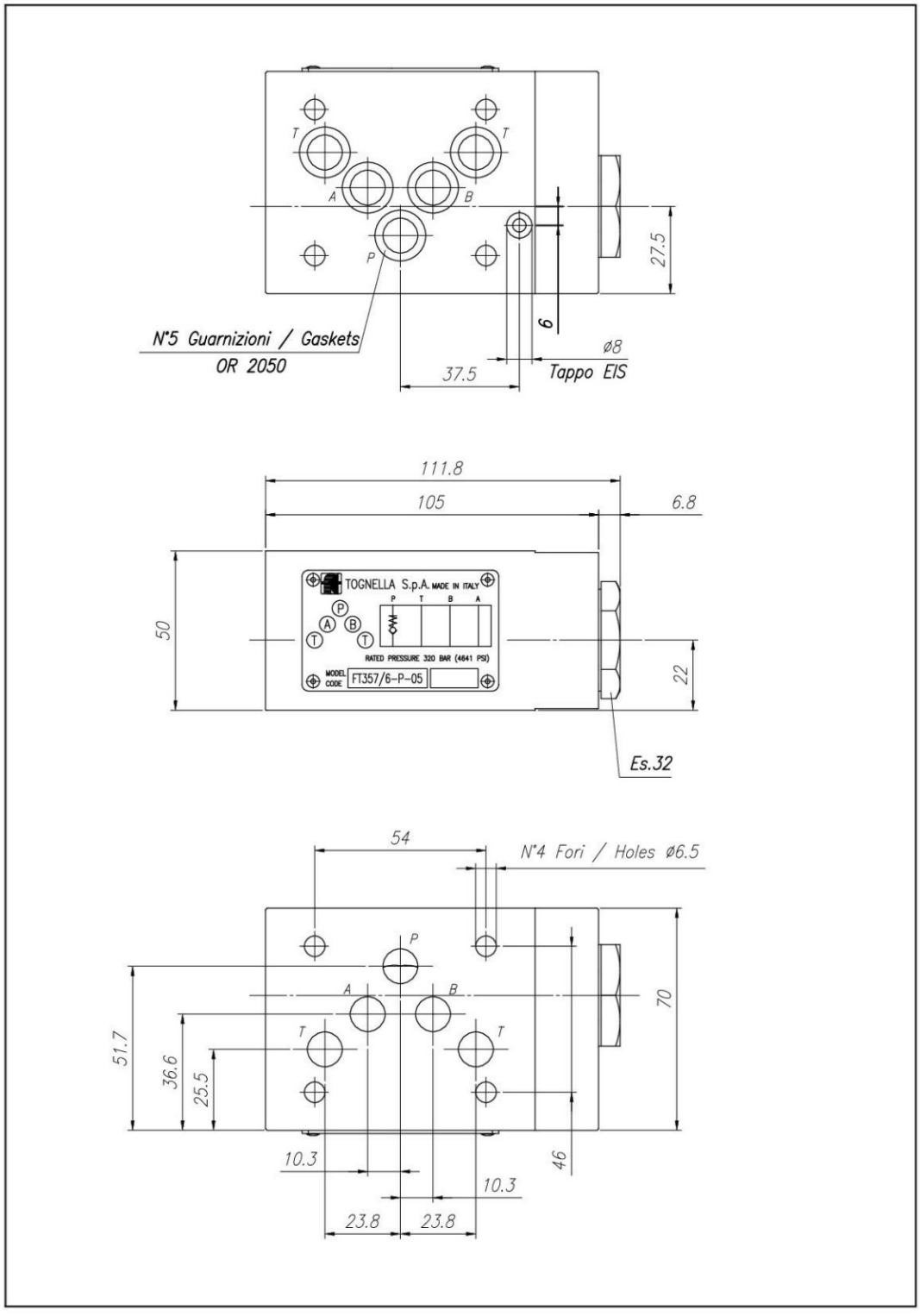
TIPO / TYPE	PRESSIONE ESERCIZIO BAR / WORKING PRESSURE BAR	TEMPERATURA ESERCIZIO / WORKING TEMPERATURE	CLASSE DI CONTAMINAZIONE FLUIDO / FLUID CONTAMINATION CLASS
A	320	-20°C/+80°C	ISO 4406 19/17/14
AB	320	-20°C/+80°C	ISO 4406 19/17/14
B	320	-20°C/+80°C	ISO 4406 19/17/14
P	320	-20°C/+80°C	ISO 4406 19/17/14
T	320	-20°C/+80°C	ISO 4406 19/17/14

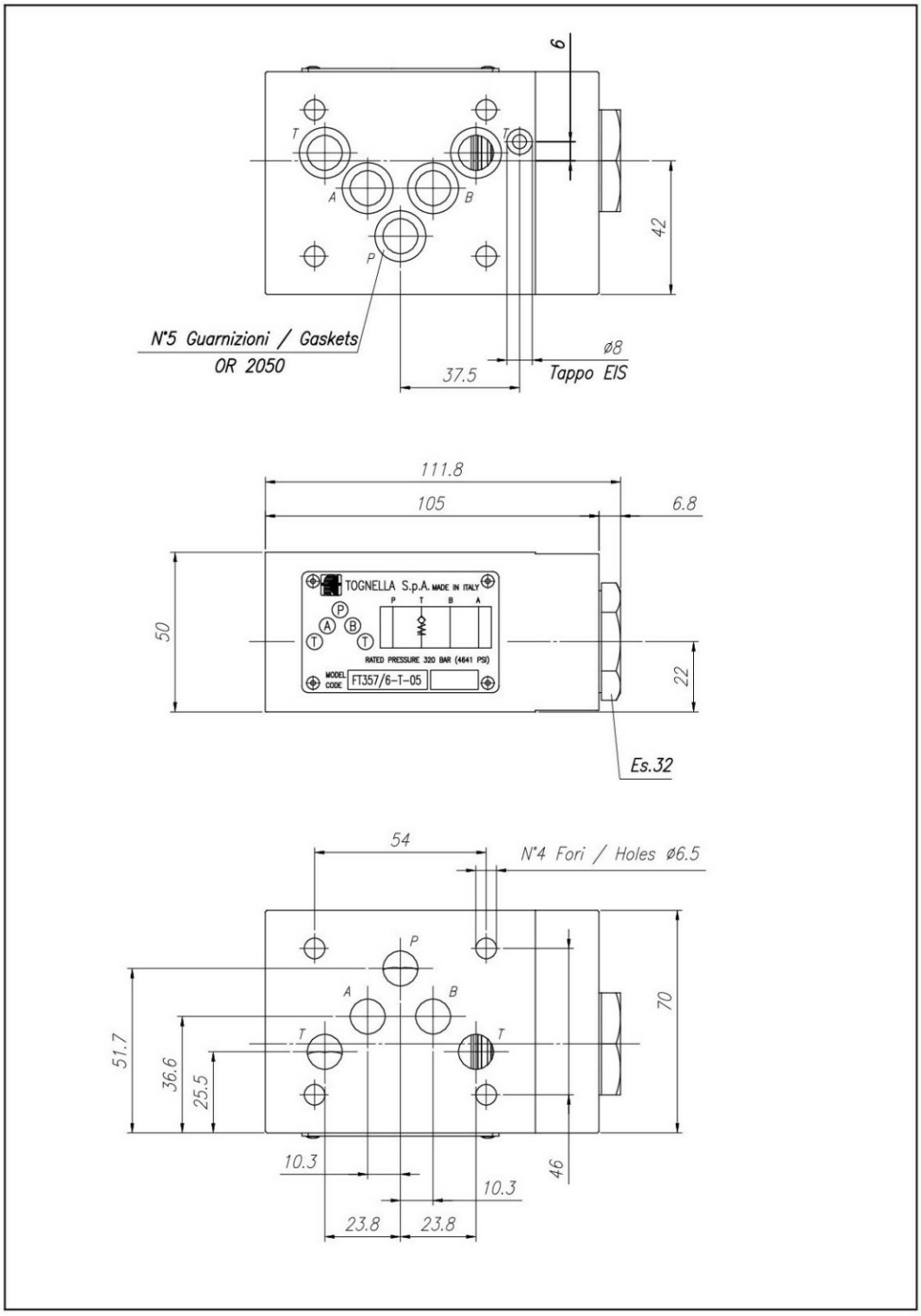
Dimensional tables and drawings




T
T
A
B
P
27.5
N°5 Guarnizioni / Gaskets
OR 2050
138.6
6.8
125
6.8
TOGNELLA S.p.A. MADE IN ITALY
P T B A
P
A
B
T
T
RATED PRESSURE 320 BAR (4641 PSI)
MODEL CODE
FT357/6-AB-05
30
50
Es.32
54
N°4 Fori / Holes Ø6.5
46
70
P
A
B
T
T
25.5
36.6
51.7
10.3
10.3
23.8
23.8


T
T
A
B
P
27.5
N°5 Guarnizioni / Gaskets
OR 2050
111.8
105
6.8
50
TOGNELLA S.p.A. MADE IN ITALY
P T B A
P
A B
T T
RATED PRESSURE 320 BAR (4641 PSI)
MODEL CODE
FT357/6-B-05
30
Es.32
54
N°4 Fori / Holes Ø6.5
P
A B
T T
70
51.7
36.6
25.5
10.3
46
10.3
23.8
23.8


T
T
A
B
P
27.5
6
ø8
Tappo EIS
37.5
N°5 Guarnizioni / Gaskets
OR 2050
111.8
105
6.8
50
22
TOGNELLA S.p.A. MADE IN ITALY
P T B A
RATED PRESSURE 320 BAR (4641 PSI)
MODEL CODE
FT357/6-P-05
Es.32
54
N°4 Fori / Holes ø6.5
P
A
B
T
T
70
51.7
36.6
25.5
10.3
10.3
46
23.8
23.8


6
T
T
A
B
P
42
N°5 Guarnizioni / Gaskets
OR 2050
37.5
ø8
Tappo EIS
111.8
105
6.8
50
TOGNELLA S.p.A. MADE IN ITALY
P T B A
P
A B
T T
RATED PRESSURE 320 BAR (4641 PSI)
MODEL CODE
FT357/6-T-05
22
Es.32
54
N°4 Fori / Holes ø6.5
P
A B
T T
70
51.7
36.6
25.5
10.3
10.3
46
23.8
23.8

Flow rate curves

