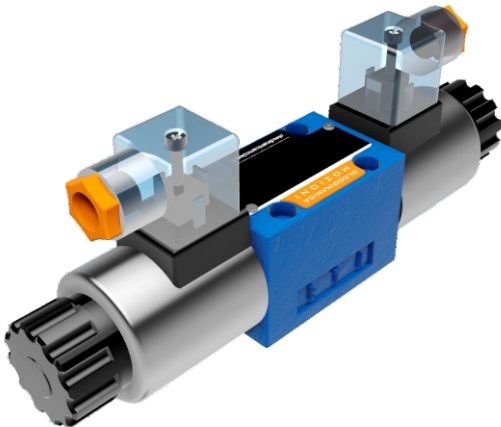


WE6 SERIES DIRECTIONAL CONTROL VALVES ARE SOLENOID OPERATED DIRECTIONAL SPOOL VALVES. THESE VALVES ARE USED TO THE START, STOP AND DIRECTION OF FLOW.

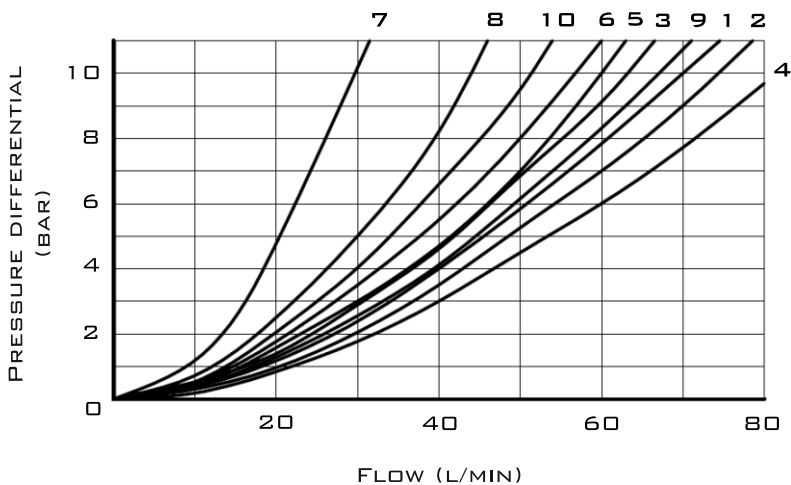


TECHNICAL DATA

SIZE		6
MAX. FLOW RATE (L/MIN)		80
OPERATING PRESSURE (MPA)	A, B, P PORTS	31.5
	T PORT	16
WEIGHT (KG) WITHOUT/WITH HANDLE	1 SOLENOID	1.6/2.2
	2 SOLENOIDS	2.2/2.8
VALVE BODY (MATERIAL)		CASTING PHOSPHATING SURFACE

CHARACTERISTIC CURVES

ΔP-Q CHARACTERISTIC CURVES

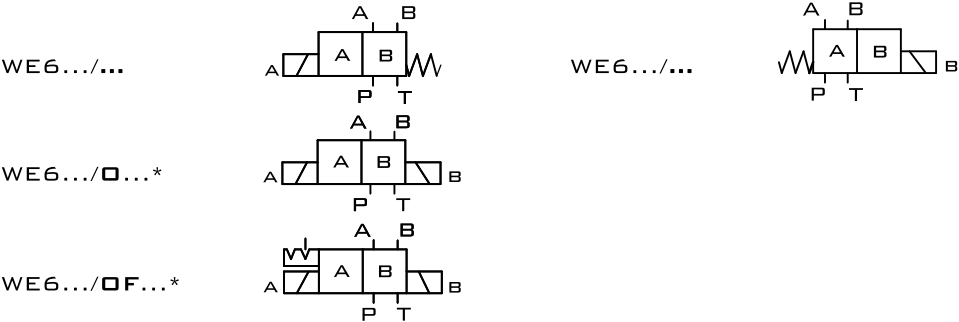


7 CURVE – SPOOL SYMBOL “R” IN SHIFTED POSITION B → A;
8 CURVE – SPOOL SYMBOL “G” AND “T” IN CENTRAL POSITION;
9 CURVE – SPOOL SYMBOL “H” AND “T” IN CENTRAL POSITION P → T.

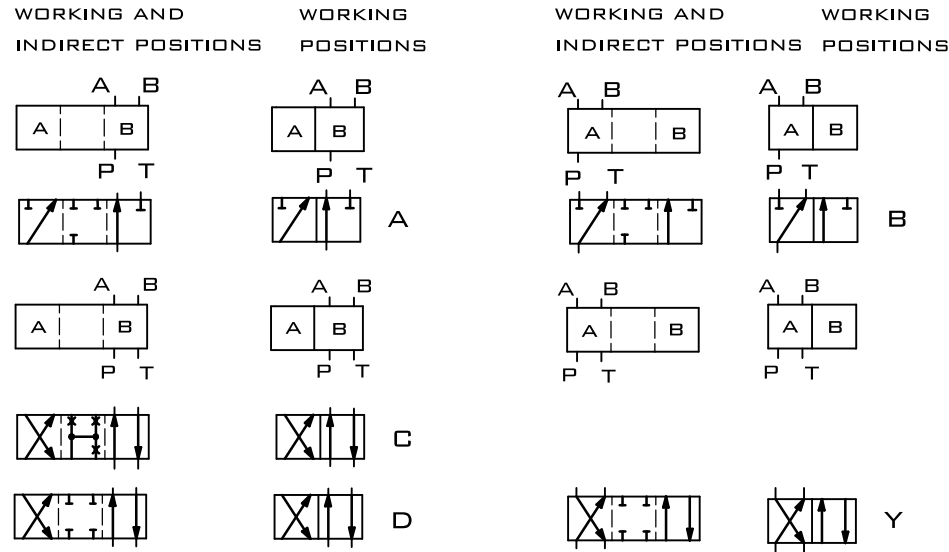
SPOOL SYMBOL	FLOW DIRECTION			
	P – A	P – B	A – T	B – T
A, B	3	3	–	–
C	1	1	3	1
D, Y	5	5	3	3
E	3	3	1	1
F	1	3	1	1
G	6	6	9	9
H	2	4	2	2
J, Q	1	1	2	1
L	3	3	4	9
M	2	4	3	3
P	3	1	1	1
R	5	5	4	–
T	10	10	9	9
U	3	3	9	4
V	1	2	1	1
W	1	1	2	2

SCHEMES

**SCHEMES OF 2-POSITION DIRECTIONAL SPOOL VALVES
VERSIONS WITH POSITIONS A, B**

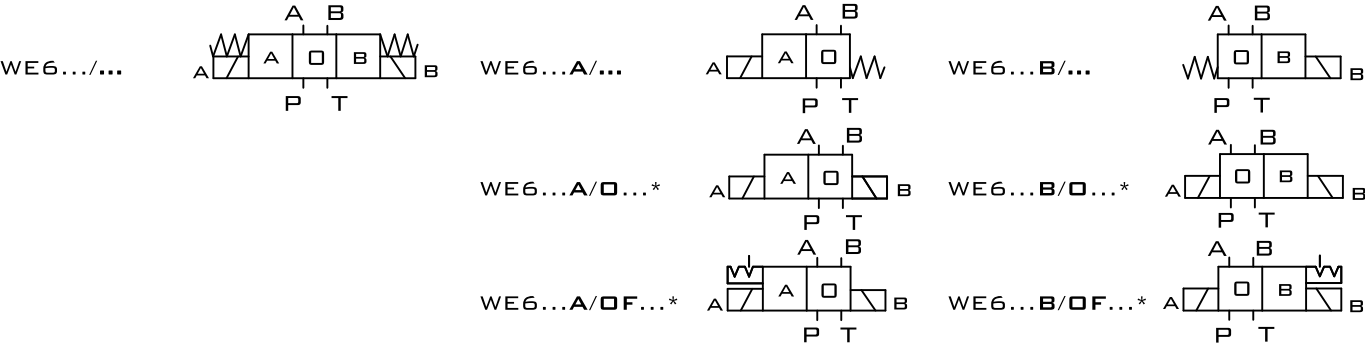


* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: A, C, D



**SCHEMES OF 3-POSITION
DIRECTIONAL SPOOL VALVES**

**SCHEMES OF 2-POSITION DIRECTIONAL SPOOL VALVES
VERSIONS WITH POSITIONS A, O VERSIONS WITH POSITIONS O, B**



* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: EA, GA, HA, JA, MA, EB, GB, HB, JB, MB

SEE ALSO:
WE10, WEH

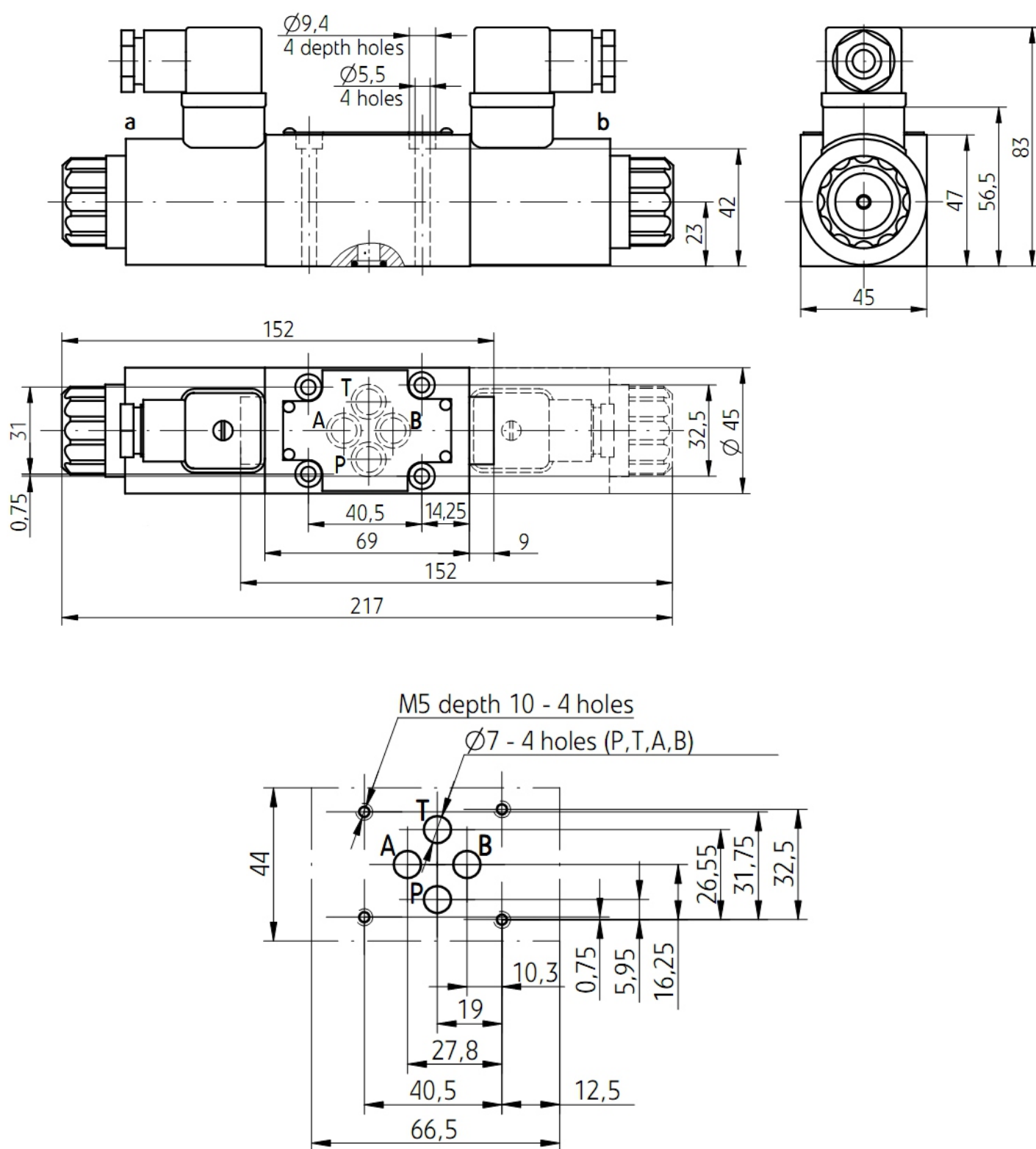


SCHEMES

HYDRAULIC SCHEMES OF SPOOLS

WORKING AND INDIRECT POSITIONS	WORKING POSITIONS	WORKING AND INDIRECT POSITIONS	WORKING POSITIONS	WORKING AND INDIRECT POSITIONS	WORKING POSITIONS

SUBPLATE INSTALLATION DIMENSIONS



	DISTRIBUTORI OLEODINAMICI	WE6														
		SOLENOID OPERATED DIRECTIONAL CONTROL VALVES														
ORDER CODE																
<table><tr><td></td><td>WE</td><td>6</td><td></td><td></td><td></td><td>E</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					WE	6				E						
	WE	6				E										
3=3-WAY 4=4-WAY										NO CODE=NBR SEALS V=FKM SEALS						
6=6 SIZE										Z5L=SQUIRE PLUGS WITH LAMP						
SPOOL TYPE										NO CODE=WITHOUT THROTTLE INSERT B0.8=THROTTLE 0.8 MM B1.0=THROTTLE 1.0 MM B1.2=THROTTLE 1.2 MM						
6X=60-69 SERIES										N9=WITH CONCEALED HAND EMERGENCY						
NO CODE=WITH SPRING RETURN □=WITHOUT SPRING RETURN □F=WITHOUT SPRING RETURN WITH DETENT										G12=DC12V G24=DC24V W110R=AC110V W220R=AC220V						
E=STANDARD SOLENOID																