

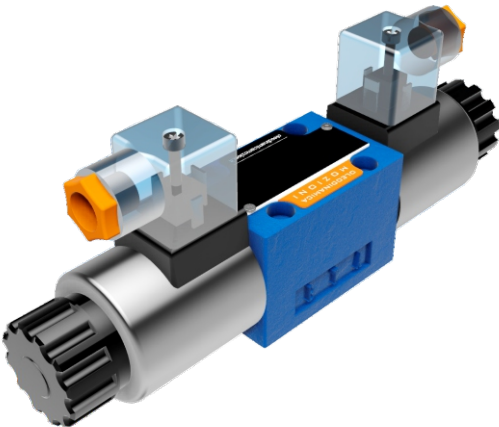


DISTRIBUTORI
OLEODINAMICI

WE6

SOLENOID OPERATED
DIRECTIONAL CONTROL VALVES

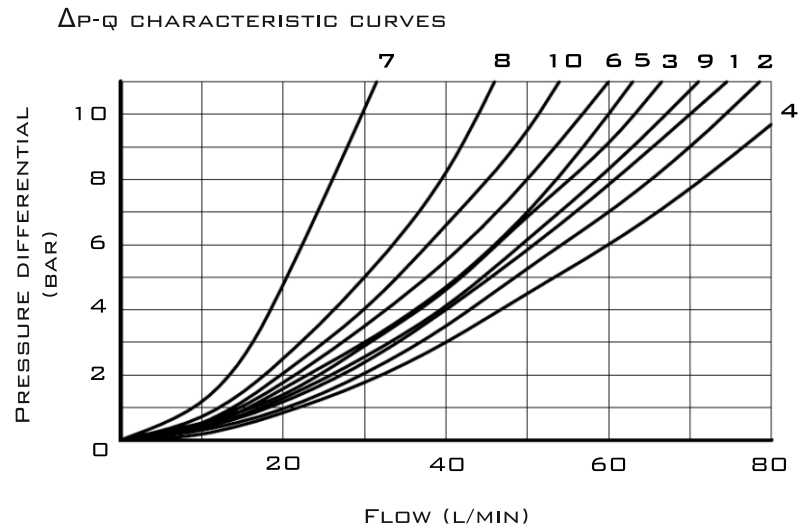
WE6 SERIES DIRECTIONAL CONTROL VALVES
ARE SOLENOID OPERATED DIRECTIONAL
SPOOL VALVES.
THESE VALVES ARE USED TO THE START, STOP
AND DIRECTION OF FLOW.



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

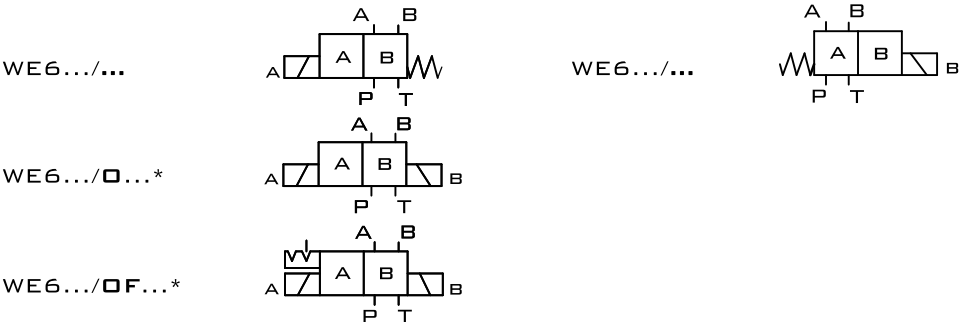


SPOOL SYMBOL	FLOW DIRECTION			
	P – A	P – B	A – T	B – T
A, B	3	3	–	–
C	1	1	3	1
D, Y	5	5	3	3
E	3	3	1	1
F	1	3	1	1
G	6	6	9	9
H	2	4	2	2
J, Q	1	1	2	1
L	3	3	4	9
M	2	4	3	3
P	3	1	1	1
R	5	5	4	–
T	10	10	9	9
U	3	3	9	4
V	1	2	1	1
W	1	1	2	2

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.

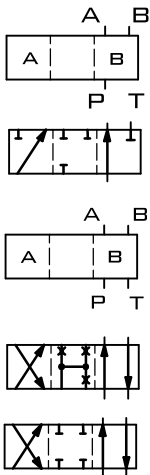
SCHEMES

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

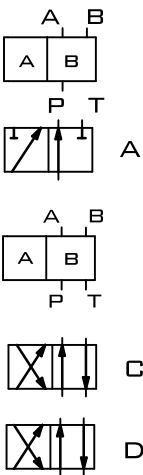


* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: A, C, D

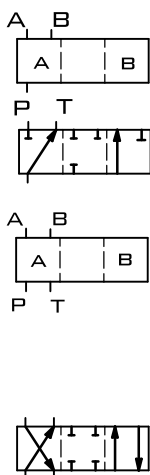
**WORKING AND
INDIRECT POSITIONS**



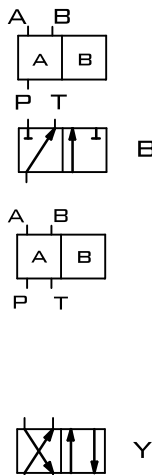
**WORKING
POSITIONS**



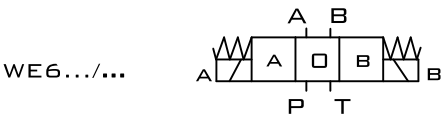
**WORKING AND
INDIRECT POSITIONS**



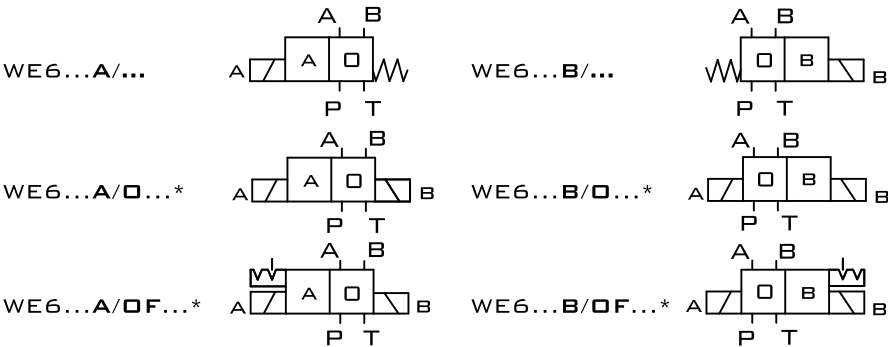
**WORKING
POSITIONS**



**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

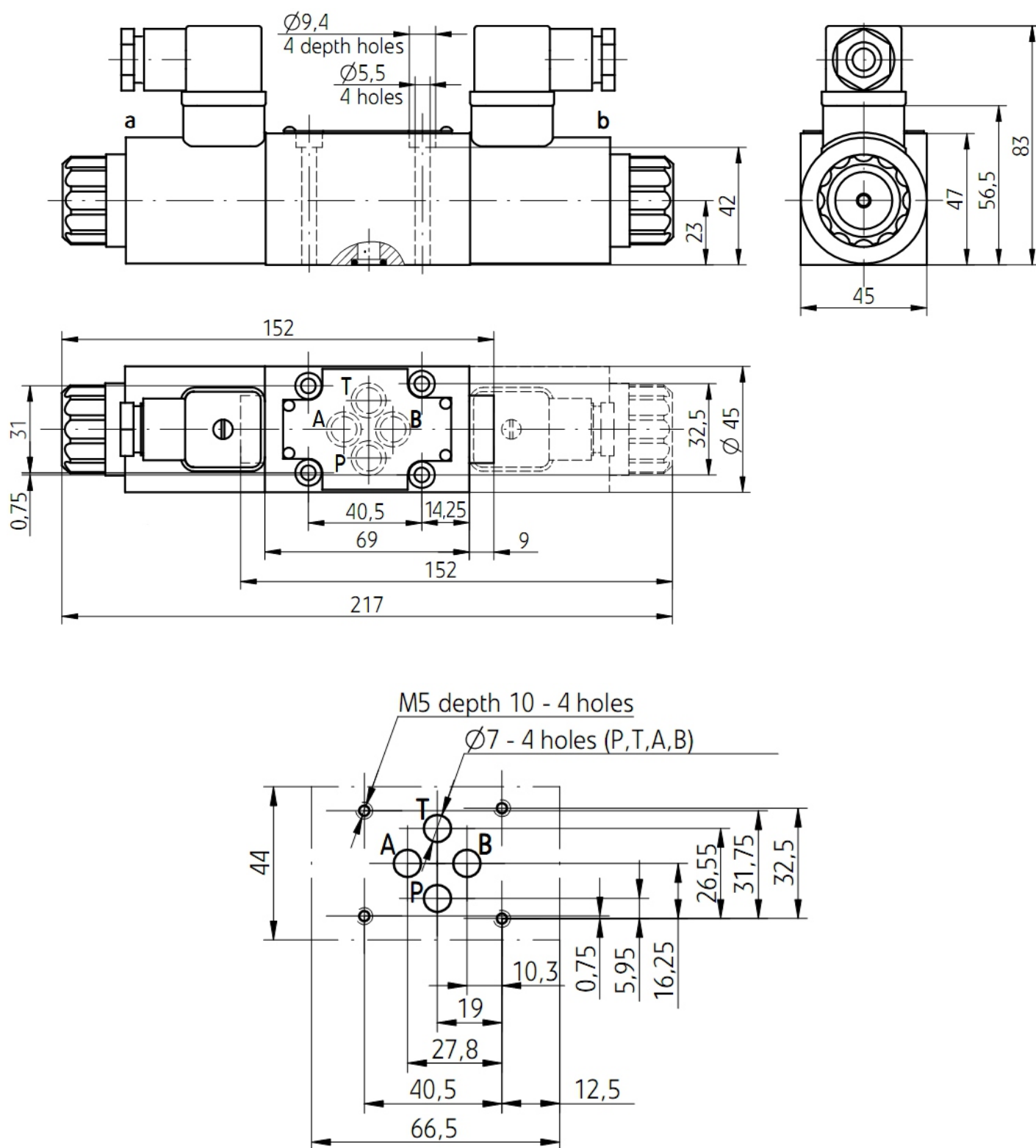


SCHEMES

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																