

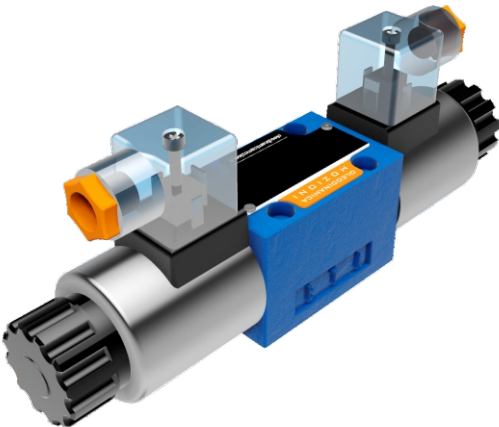


DISTRIBUTORI
OLEODINAMICI

WE6

SOLENOID OPERATED
DIRECTIONAL CONTROL VALVES

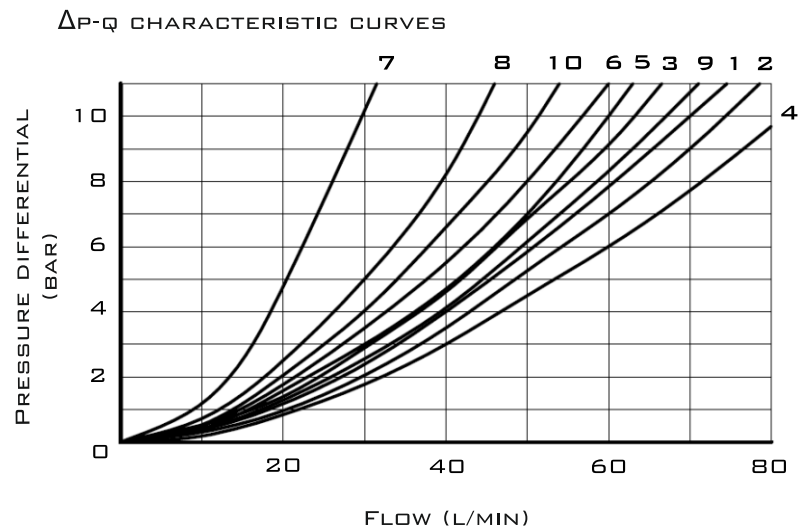
WE6 SERIES DIRECTIONAL CONTROL VALVES
ARE SOLENOID OPERATED DIRECTIONAL
SPOOL VALVES.
THESE VALVES ARE USED TO THE START, STOP
AND DIRECTION OF FLOW.



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

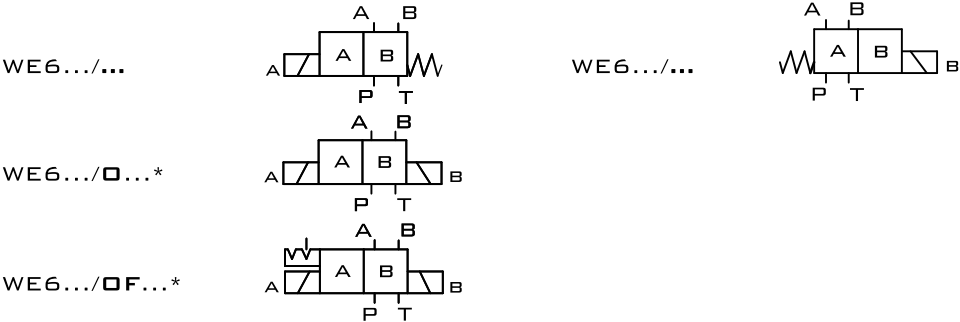


7 CURVE – SPOOL SYMBOL “R” IN SHIFTED POSITION B → A;
8 CURVE – SPOOL SYMBOL “G” AND “T” IN CENTRAL POSITION;
9 CURVE – SPOOL SYMBOL “H” AND “T” IN CENTRAL POSITION
P → T.

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

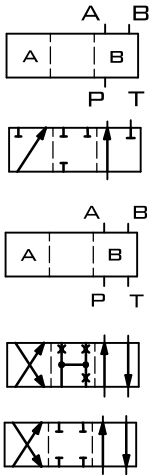
SCHEMES

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

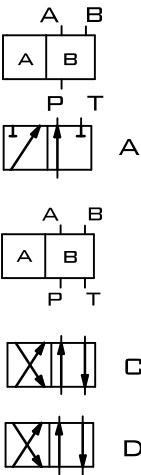


* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: A, C, D

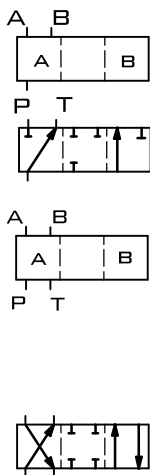
**WORKING AND
INDIRECT POSITIONS**



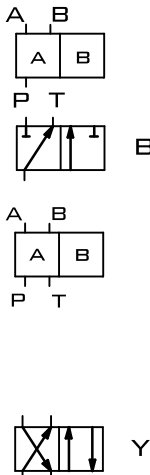
**WORKING
POSITIONS**



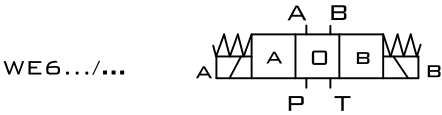
**WORKING AND
INDIRECT POSITIONS**



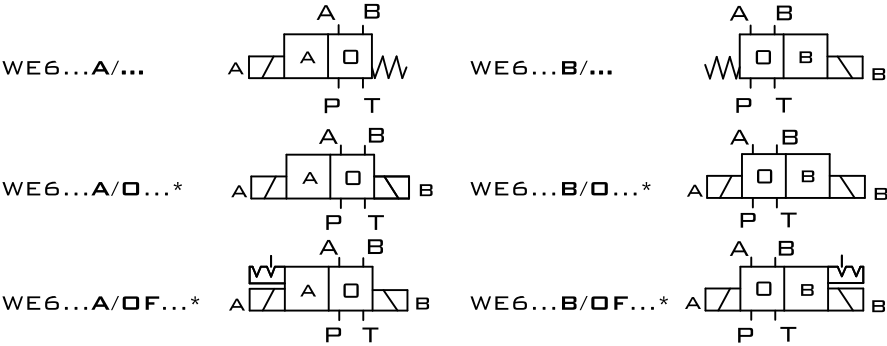
**WORKING
POSITIONS**



**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

