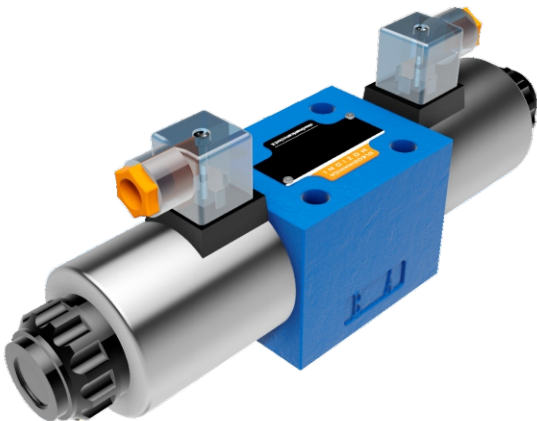


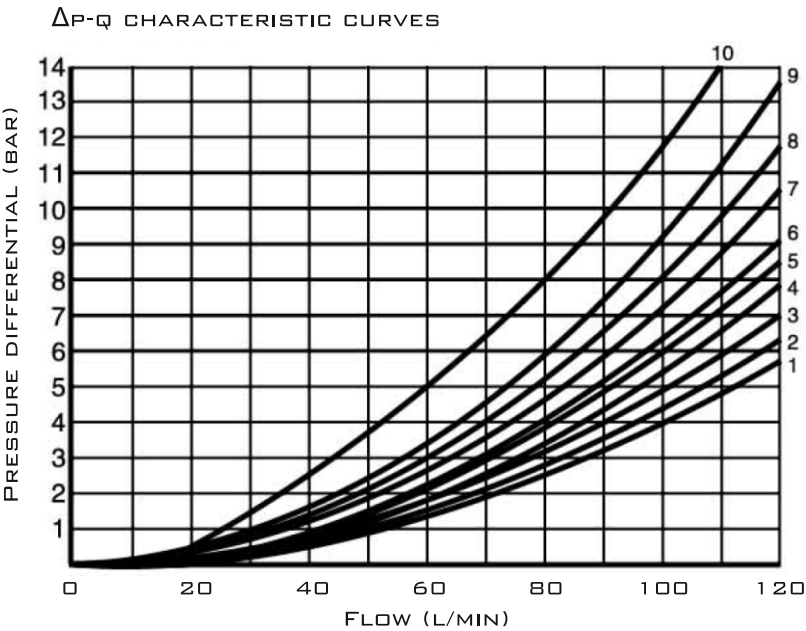
WE10 SERIES DIRECTIONAL CONTROL VALVES ARE SOLENOID OPERATED DIRECTIONAL SPOOL VALVES. THESE VALVES ARE USED TO THE START, STOP AND DIRECTION OF FLOW.



TECHNICAL DATA

SIZE		10
MAX. FLOW RATE (L/MIN)		120
OPERATING PRESSURE (MPA)	A, B, P PORTS	31.5
	T PORT	16
WEIGHT (KG) WITHOUT/WITH HANDLE	1 SOLENOID	4.6
	2 SOLENOIDS	6.4
VALVE BODY (MATERIAL)		CASTING PHOSPHATING SURFACE

CHARACTERISTIC CURVES



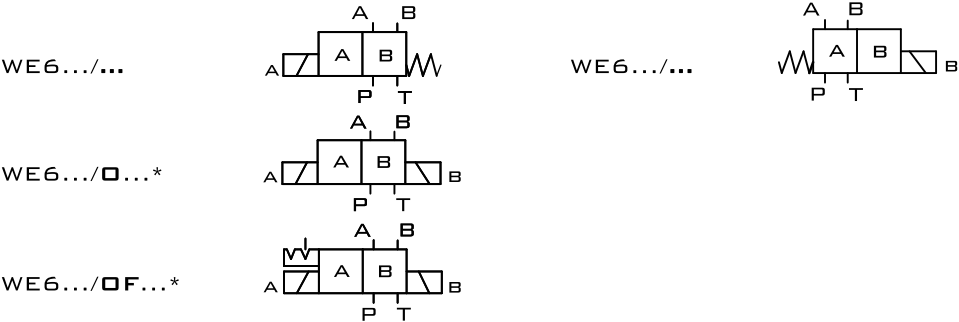
9 CURVE – SPOOL SYMBOL “R” IN SHIFTED POSITION B → A;
3 CURVE – SPOOL SYMBOL “H” IN CENTRAL POSITION P → T;
4 CURVE – SPOOL SYMBOL “F” IN CENTRAL POSITION P → A;
9 CURVE – SPOOL SYMBOL “F” IN CENTRAL POSITION A → T,
SPOOL SYMBOL “F”, “G” AND “T” IN CENTRAL POSITION P → T;

SPOOL SYMBOL	FLOW DIRECTION			
	P – A	P – B	A – T	B – T
A; B	3	3	–	–
C	3	3	4	5
D; Y	5	5	6	6
E	1	1	4	4
F	2	3	7	4
G	3	3	6	7
H	1	1	6	7
J	1	1	3	3
L	2	2	3	5
M	1	1	4	5
P	4	2	5	7
Q	1	2	1	3
R	3	6	4	–
T	3	3	6	7
U, V	2	2	3	3
W	2	2	4	5

5, 8, 10 CURVES – SPOOL SYMBOL “P” IN CENTRAL POSITION P → B, B → T AND P → T.

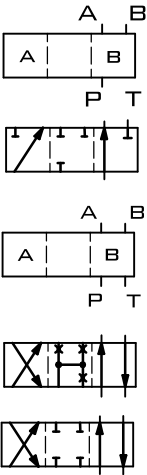
SCHEMES

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

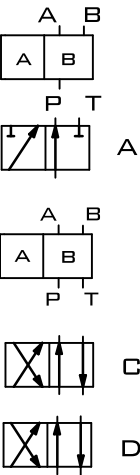


* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: A, C, D

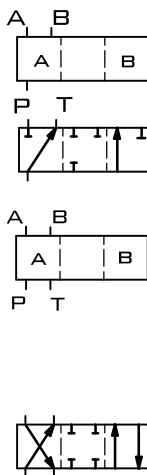
WORKING AND
INDIRECT POSITIONS



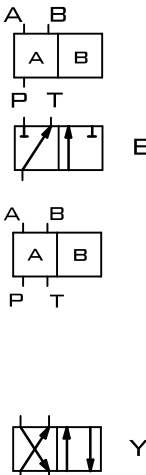
WORKING
POSITIONS



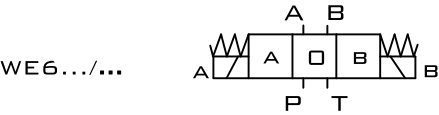
WORKING AND
INDIRECT POSITIONS



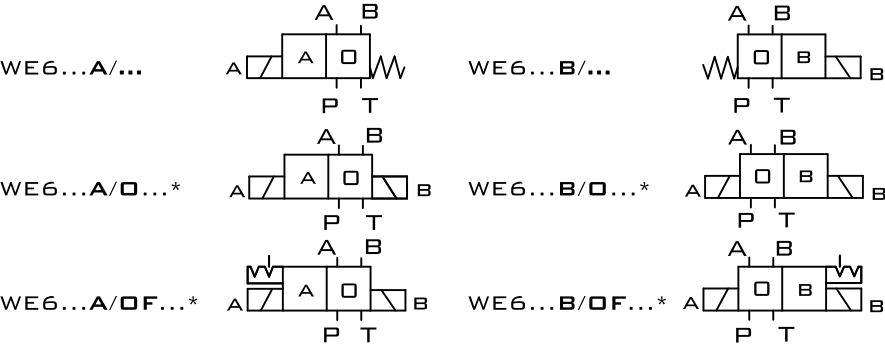
WORKING
POSITIONS



SCHEMES OF 3-POSITION
DIRECTIONAL SPOOL VALVES



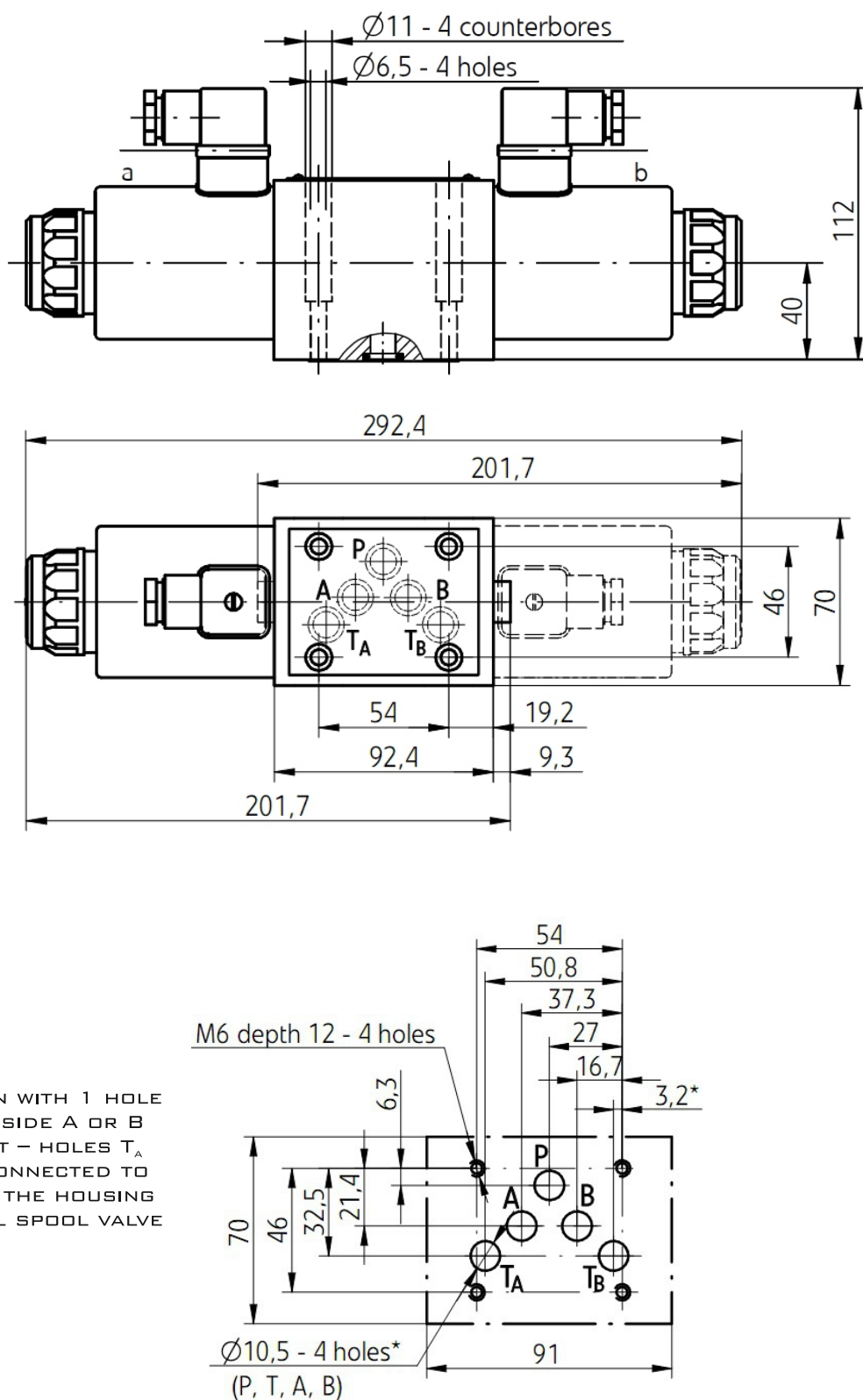
SCHEMES OF 2-POSITION DIRECTIONAL SPOOL VALVES
VERSIONS WITH POSITIONS A, O VERSIONS WITH POSITIONS O, B



* – VERSIONS AVAILABLE ONLY FOR SPOOL SCHEMES: E, G, H, J, E, G, H, J

SEE ALSO:
WE6, WEH

SUBPLATE INSTALLATION DIMENSIONS



	DISTRIBUTORI OLEODINAMICI	WE10																																																																															
		SOLENOID OPERATED DIRECTIONAL CONTROL VALVES																																																																															
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