WMM6

MANUALLY OPERATED DIRECTIONAL CONTROL VALVES

WMM6 SERIES MANUALLY OPERATED DIRECTIONAL CONTROL VALVES ARE DIRECT TYPE DIRECTIONAL SPOOL VALVES.
THESE VALVES ARE USED TO THE START, STOP AND DIRECTION OF FLOW.
THIS SERIES WITH DETENT OR RETURN SPRING ARE AVAILABLE.

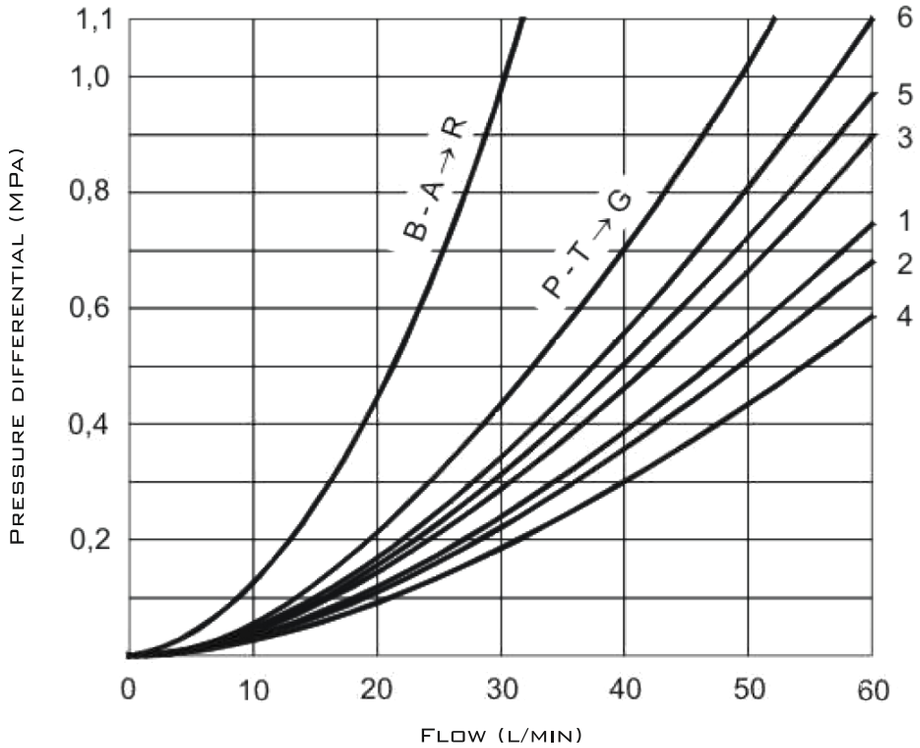
TECHNICAL DATA

SIZE		6
MAX. FLOW RATE (L/MIN)		60
OPERATING PRESSURE (MPA)	A, B, P PORTS	31.5
	T PORT	16
WEIGHT (KG)		1.5
VALVE BODY (MATERIAL)		CASTING PHOSPHATING SURFACE

ТОВ "Промислова Гідравліка": https://promhydraulic.com.ua/ua/
Телефонуйте: +380 (95) 670-15-32, +380 (98) 533-91-67, +380 (96) 244-48-42

Characteristic curves

Δp-q 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	2	3	3	5
G	5	3	6	6
H	2	4	2	2
J, Q	1	1	2	1
L	1	1	2	2
M	2	4	3	3
P	2	3	3	5
R	5	5	4	–
T	5	3	6	6
U	3	1	3	3
V	1	2	1	1
W	1	1	2	2

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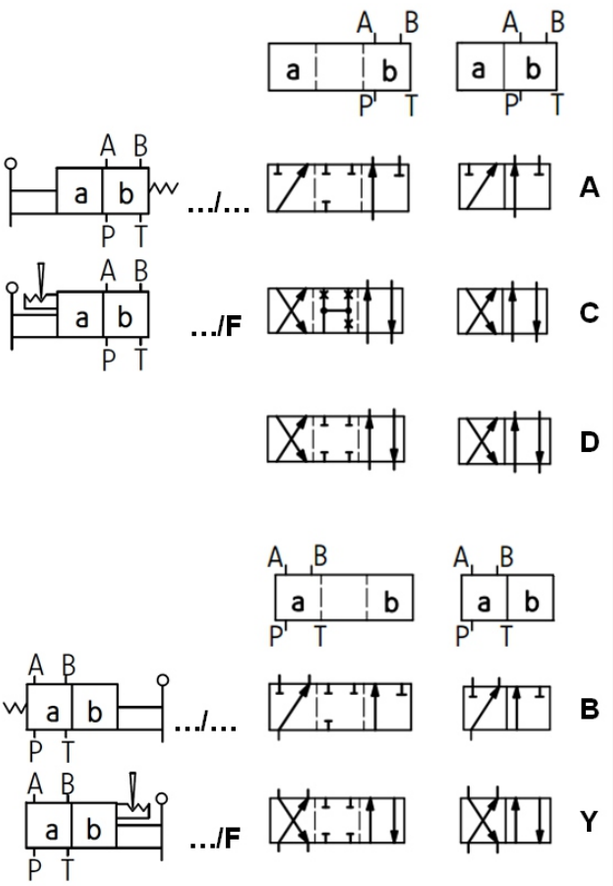
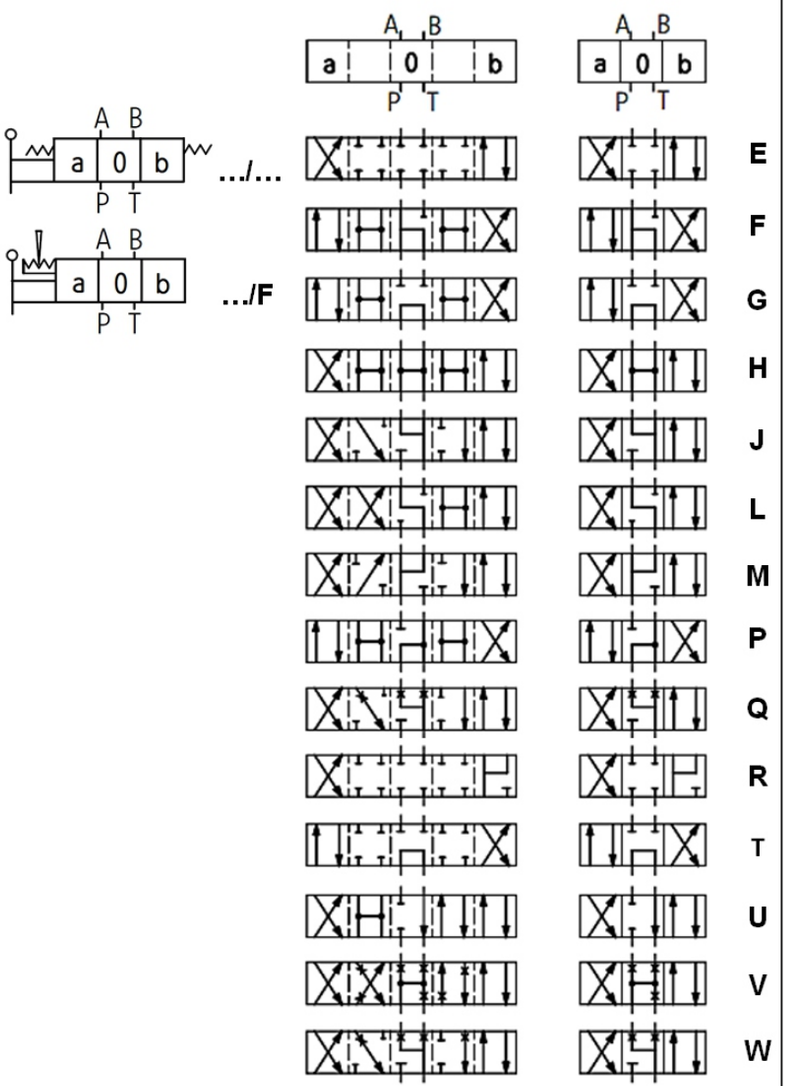
Spool symbols

2-position valves



3-position valves



See also:
WMM10, WMM16,
WMM25

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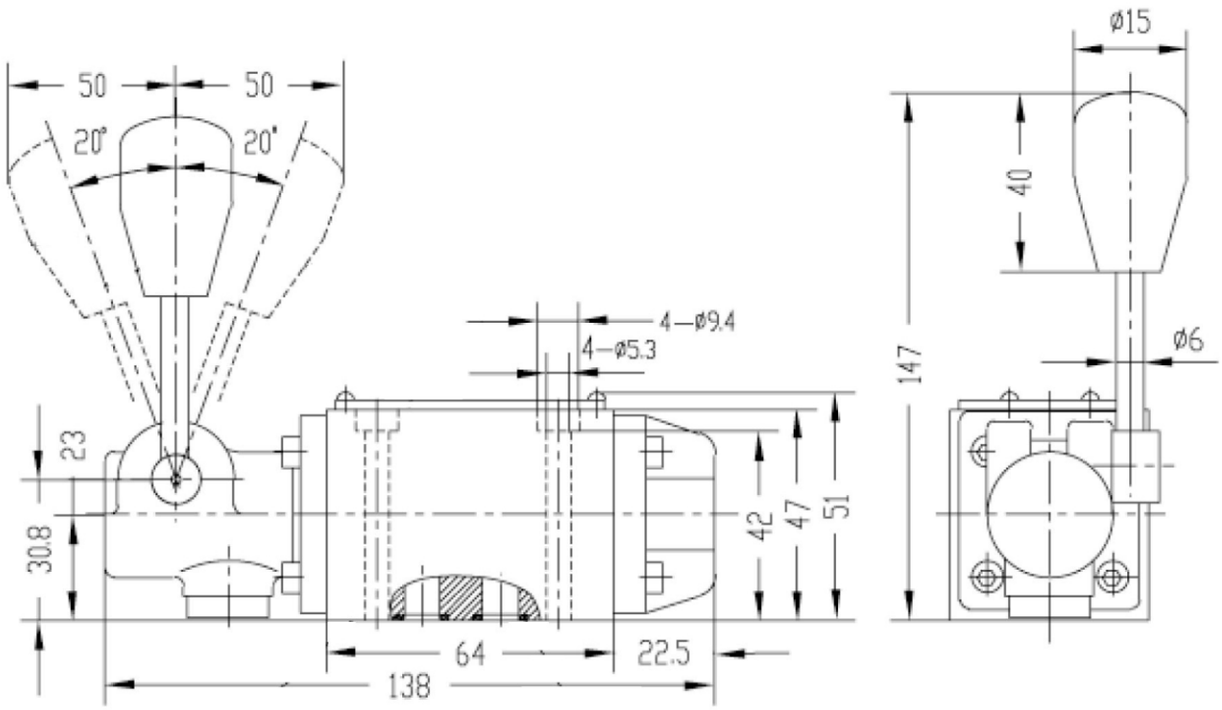
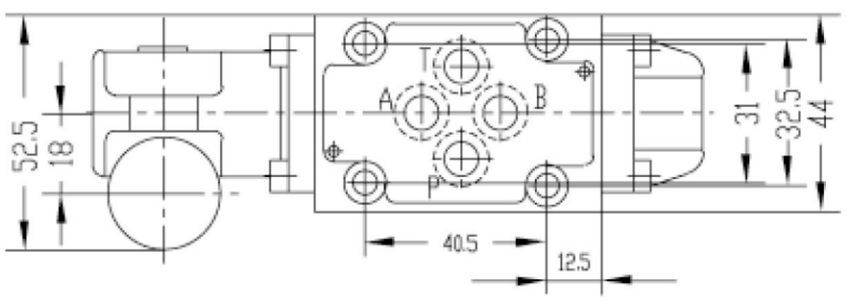
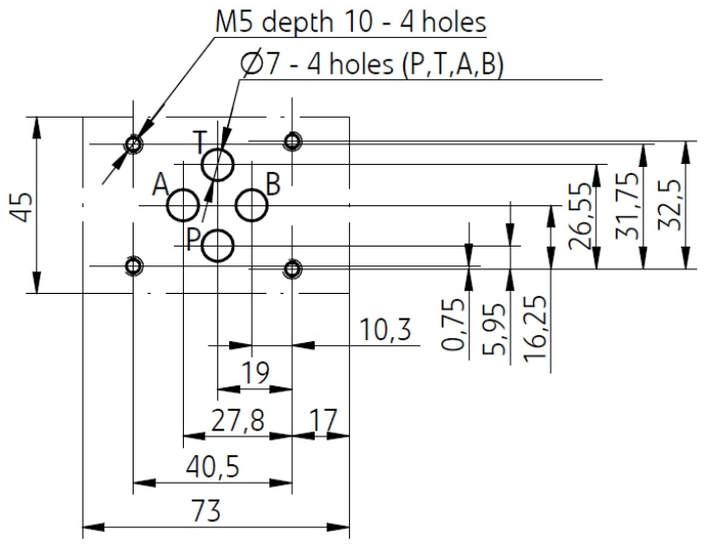
SUBPLATE INSTALLATION DIMENSIONS







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Order code

	WMM	6						

3=3-way
4=4-way

6=6 size

Spool type

10=10 series
50=50 series

No code=Spring return without detent
F=Detent without spring return

No code=Handle on side of port A
L=Handle on side of port B

No code=Mineral substance hydraulic oil
V=Phosphate eater hydraulic oil

No code=Without throttle insert
B0.8=Throttle 0.8 mm
B1.0=Throttle 1.0 mm
B1.2=Throttle 1.2 mm

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