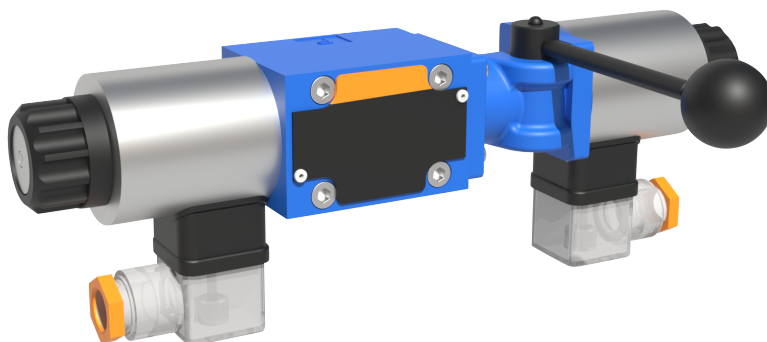




SOLENOID OPERATED DIRECTIONAL CONTROL VALVES

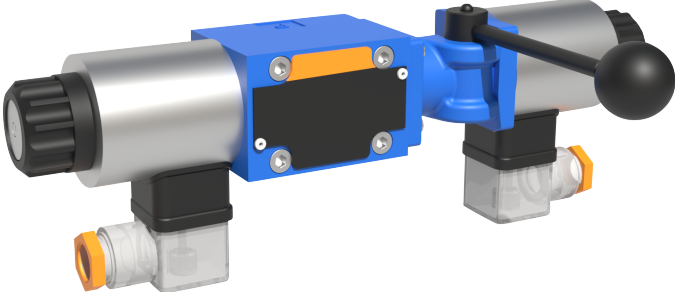
TYPE WEMM 6(10)



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INTRODUCTION

WEMM 6(10) SERIES DIRECTIONAL CONTROL VALVES ARE SOLENOID OPERATED DIRECTIONAL SPOOL VALVES WITH MANUAL CONTROL LEVER. THESE VALVES ARE USED TO THE START, STOP AND DIRECTION OF FLOW.



TECHNICAL DATA			
SIZE		6	10
MAX. FLOW RATE (L/MIN)		80	120
OPERATING PRESSURE (MPa)	A, B, P PORTS	35	
	T PORT	21	
VALVE BODY (MATERIAL)		CASTING PHOSPHATING SURFACE	



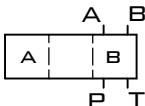
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WEMM 6(10)

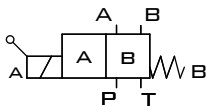
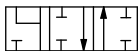
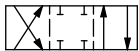
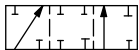
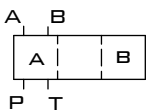
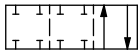
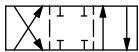
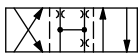
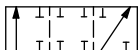
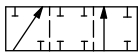
SOLENOID OPERATED
DIRECTIONAL CONTROL VALVES

SCHEMES

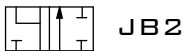
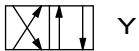
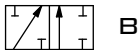
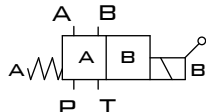
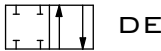
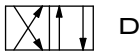
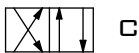
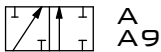
SCHEMES OF 2-POSITION DIRECTIONAL SPOOL VALVES
VERSIONS WITH POSITIONS A, B



WORKING AND
INDIRECT POSITIONS



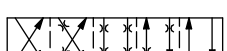
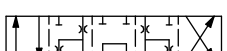
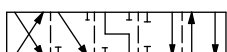
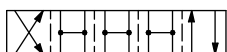
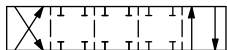
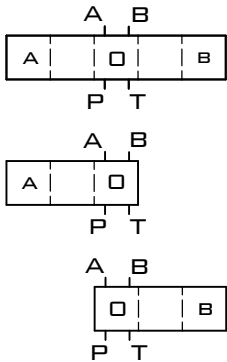
WORKING
POSITIONS



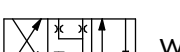
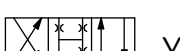
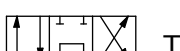
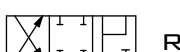
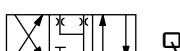
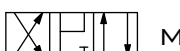
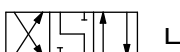
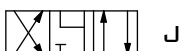
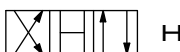
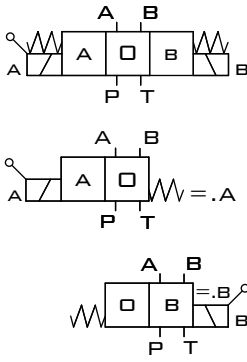


SCHEMES

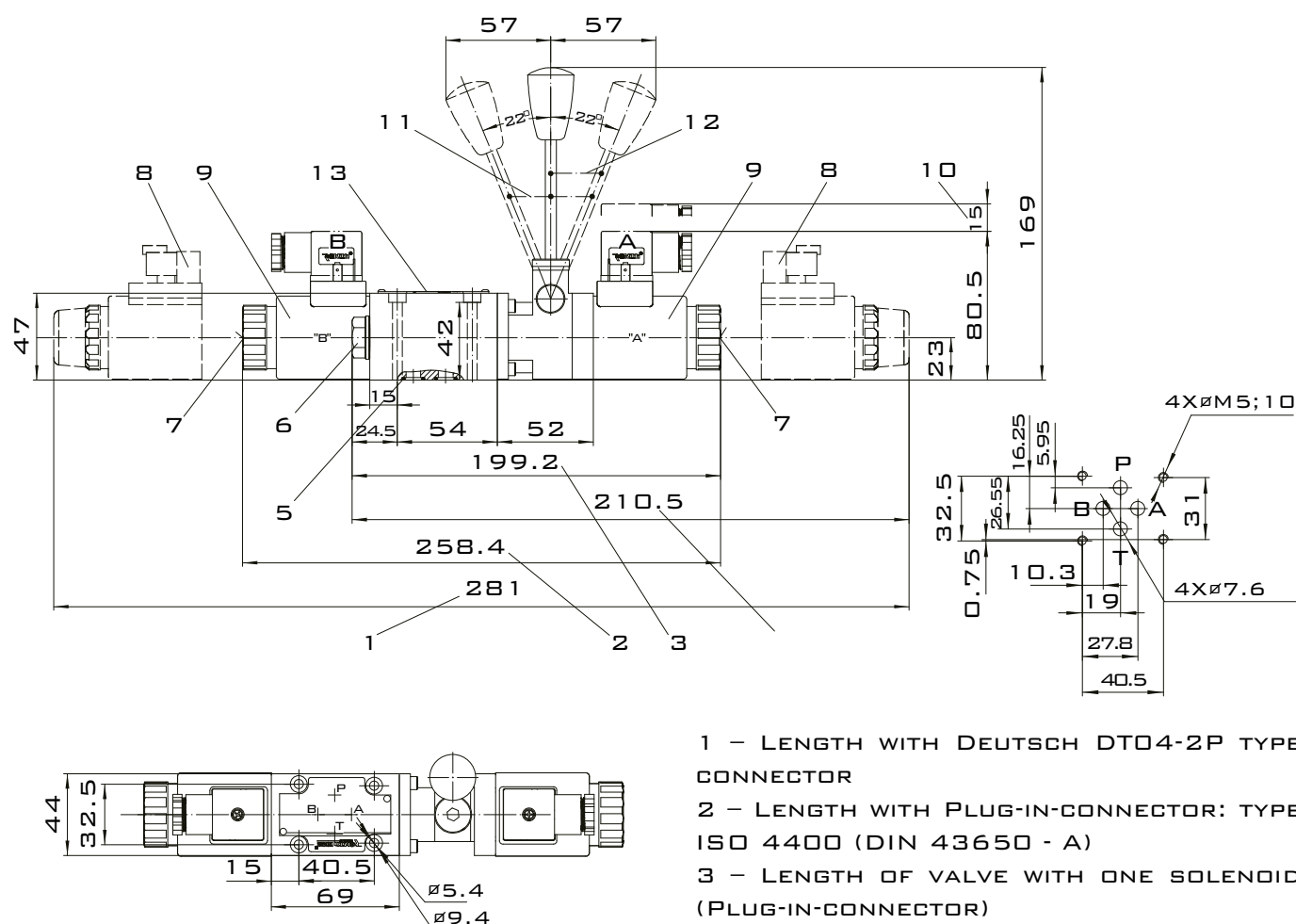
WORKING AND
INDIRECT POSITIONS



WORKING
POSITIONS



SUBPLATE INSTALLATION DIMENSIONS

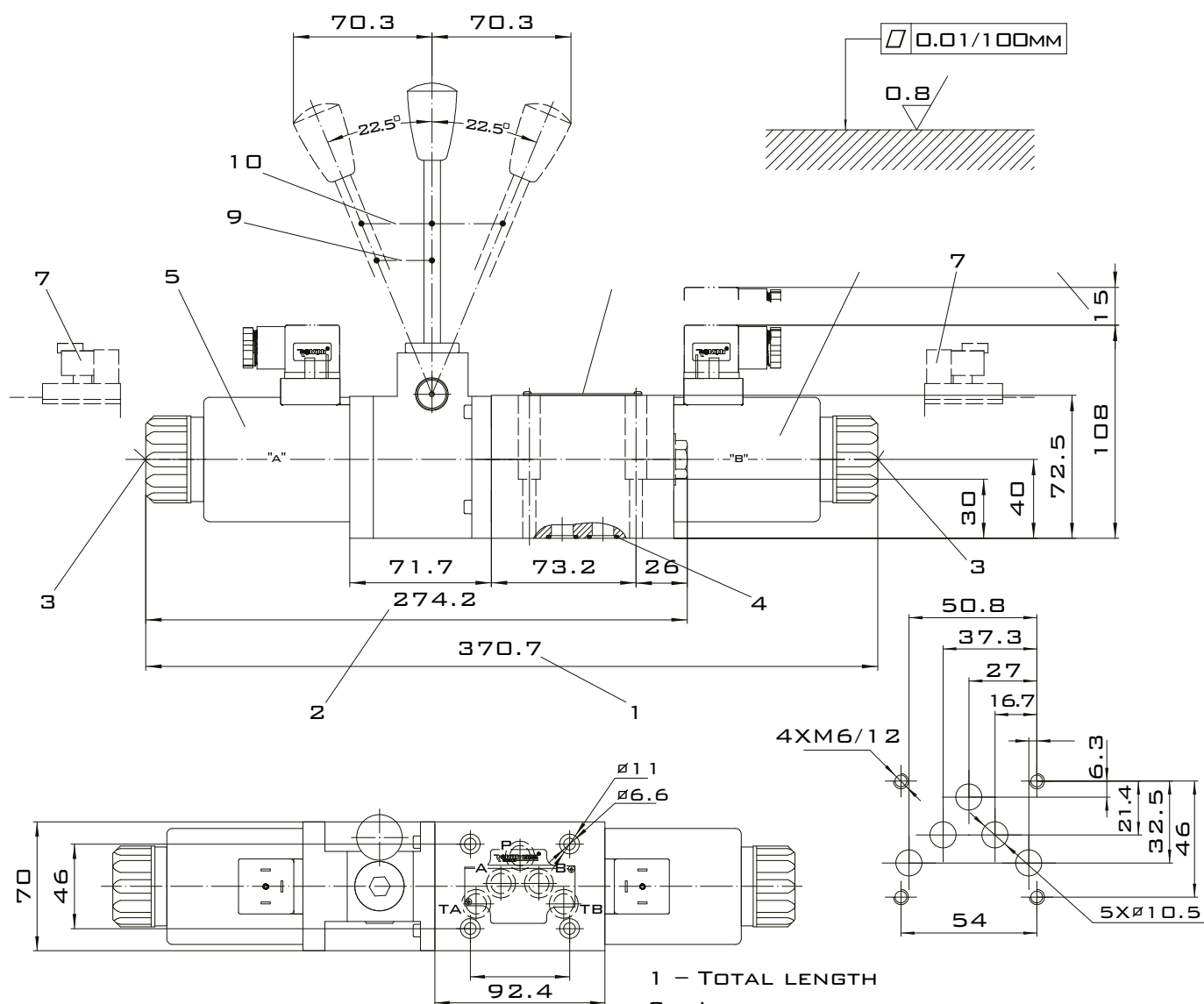


SUBPLATES

SUBPLATES MUST BE ORDERED IN ACCORDANCE TO THE TYPE OF THE SUBPLATE, TAKING INTO CONSIDERATION DIMENSIONS OF THREADED CONNECTIONS ACCORDING TO DATA SHEET:
G341/01 (G1/4"); G341/02 (M14X1.5)
G342/01 (G3/8"); G342/02 (M18X1.5)
G502/01 (G1/2"); G502/02 (M22X1.5)

- 1 - LENGTH WITH DEUTSCH DT04-2P TYPE CONNECTOR
- 2 - LENGTH WITH PLUG-IN-CONNECTOR: TYPE ISO 4400 (DIN 43650 - A)
- 3 - LENGTH OF VALVE WITH ONE SOLENOID (PLUG-IN-CONNECTOR)
- 4 - LENGTH OF VALVE WITH ONE SOLENOID (DT04-2P CONNECTOR)
- 5 - O-RING 9,25 x 1,78 - 4 PCS/SET
- 6 - BOLT IN ONE SOLENOID VALVE
- 7 - MANUAL OVERRIDE
- 8 - DEUTSCH DT04-2P TYPE CONNECTOR
- 9 - SOLENOID
- 10 - SPACE REQUIRED TO REMOVE THE PLUG
- 11 - SECOND SWITCHING POSITION
- 12 - THIRD SWITCHING POSITION

SUBPLATE INSTALLATION DIMENSIONS



SUBPLATES

SUBPLATES MUST BE ORDERED IN ACCORDANCE TO THE TYPE OF THE SUBPLATE, TAKING INTO CONSIDERATION DIMENSIONS OF THREADED CONNECTIONS ACCORDING TO DATA SHEET:

G66/D1 (G3/8"); G66/D2 (M18X1.5)
G67/D1 (G1/2"); G67/D2 (M22X1.5)
G534/D1 (G3/4"); G534/D2 (M27X1.5)

- 1 - TOTAL LENGTH
- 2 - LENGTH OF VALVE WITH ONE SOLENOID
- 3 - MANUAL OVERRIDE
- 4 - O-RING 9,25 x 1,78 - 4 PCS/SET
- 5 - SOLENOID
- 6 - NAMEPLATE BOLT IN ONE SOLENOID VALVE
- 7 - DEUTSCH DTO4-2P TYPE CONNECTOR
- 8 - SPACE REQUIRED TO REMOVE THE PLUG
- 9 - SECOND SWITCHING POSITION
- 10 - THIRD SWITCHING POSITION



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WEMM 6(10)

SOLENOID OPERATED
DIRECTIONAL CONTROL VALVES

ORDER CODE

	WEMM				J	C						
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3 = 3 - WAY
4 = 4 - WAY
6 = 6 SIZE
10 = 10 SIZE

SPOOL TYPE
6X = 60 - 69 SERIES
3X = 30 - 39 SERIES

J = LAND-BASED
C = STANDART SOLENOID

NO CODE = NBR SEALS
V = FKM SEALS

NO CODE = WITHOUT THROTTLE INSERT
B08 = TROTTLE 0.8 MM
B10 = TROTTLE 1.0 MM
B12 = TROTTLE 1.2 MM

Z5L = SQUIRE PLUGS WITH LAMP
N9 = WITH CONCEALED HAND EMERGENCY

G12 = DC12V
G24 = DC24V
W220 = 220V, 50HZ/60HZ
W220R = 220V