

INDUSTRIAL PNEUMATICS - valves

Series 70 - manual control



MAV distribution valve - 90° lever

Type: 3/2, 5/2, 5/3
Size: 1/8", 1/4", 1/2"
Working press.: Up to 10 bar
Working temp.: From -10°C up to +60°C
Connection: 1/8", 1/4", 1/2" BSP thread
Flow rate: 550 l/min - 1/8"
 1100 l/min - 1/4"
 4600 l/min - 1/2"
 (input pressure 6 bar and $\Delta p = 1$ bar)

Material: Valve body made of aluminium, spool of nickel-plated aluminium, seal of NBR and cover of Hostaform®.
Description: General purpose manual control distribution valves used mostly to control work of actuators. Can be mounted in line, on the wall, directly to actuators or on manifold base.

MAV	2	3	LE	S	NC
series	size	function	controlling (14)	return (12)	further details
MAV - manual valve	2 - 1/8" 3 - 1/4" 4 - 1/2"	3 - 3/2 5 - 5/2 6 - 5/3	PP - drawer VL - lever LE - lever 90° BRE - pilot-assisted plunger for panel actuators	S - mechanical spring B - bi-stable O - stable for 5/3 D - differential A - pneumatic / mechanical spring	NC - normally closed NO - normally opened OO - 3/2 bi-stable or 5/2 CC - closed outlets OC - deaerated outlets PC - aerated outlets

1/8"		1/4"		1/2"		function and symbol	
code	type	code	type	code	type		
MW-7010000100	MAV 23 LES NC	MW-7020000100	MAV 33 LES NC	MW-7030000100	MAV 43 LES NC	3/2	
MW-7010000200	MAV 23 LEB OO	MW-7020000200	MAV 33 LEB OO	MW-7030000200	MAV 43 LEB OO		
MW-7010000300	MAV 25 LES OO	MW-7020000300	MAV 35 LES OO	MW-7030000300	MAV 45 LES OO	5/2	
MW-7010000400	MAV 25 LEB OO	MW-7020000400	MAV 35 LEB OO	MW-7030000400	MAV 45 LEB OO		
MW-7010000500	MAV 26 LEO CC	MW-7020000500	MAV 36 LEO CC	MW-7030000500	MAV 46 LEO CC	5/3	
MW-7010000600	MAV 26 LEO OC	MW-7020000600	MAV 36 LEO OC	MW-7030000600	MAV 46 LEO OC		
MW-7010000700	MAV 26 LEO PC	MW-7020000700	MAV 36 LEO PC	MW-7030000700	MAV 46 LEO PC		
MW-7010000900	MAV 26 LES OC	MW-7020000900	MAV 36 LES OC	MW-7030000900	MAV 46 LES OC		
MW-7010001000	MAV 26 LES CC	MW-7020001000	MAV 36 LES CC	MW-7030001000	MAV 46 LES CC		
MW-7010001100	MAV 26 LES PC	MW-7020001100	MAV 36 LES PC	MW-7030001100	MAV 46 LES PC		