

CODE ARTICLE : 21V6M071

DESIGNATION : VANNE manuelle à poiteau – 3/8"

## Medium Pressure Valves

» Pressures to 22,500 psi (1,550 bar)



Ordering Information  
 Typical catalog number:  
 21V4M071

### Medium pressure valves

Maximator Medium pressure valves with metal to metal seats have a high level of safety and reliability under adverse operating conditions. These valves may be used both with gases and liquids.

Traceability is ensured through extensively documented data (batch number, maximum pressure, material number, type designation). All medium pressure valves include glands and collars.

21 V Valve Series	4M O.D. Tube Size	07 Stem Type	1 Body Pattern	Options
21 V	4M – 1/4"	07 – VEE stem	1 – two-way straight	Extreme
	6M – 3/8"	08 – REGULATING stem*	2 – two-way angle	temperature
	9M – 9/16"	87 – VEE stem with replaceable seat	3 – three-way, two on pressure	option, see
	12M – 3/4"	88 – REGULATING stem with replaceable seat*	4 – three-way, one on pressure	information
	16M – 1"		5 – three-way, two-stem manifold	below.

Valve Pattern	Catalog Number	Stem Type	O.D. Tube in.	Orifice in. (mm)	Dimensions in. (mm)										Valve Panel Hole	Block Thickness
					A	B	C	D	E	F	H	I	J	K		
	21V4M071	Vee	1/4	0.106	4.61	2.01	1.62	0.22	0.37	1.24	2.95	1.19	2.01	0.75	0.79	
	21V4M081	Reg		(2.7)	(117)	(51)	(41.1)	(5.6)	(9.5)	(31.5)	(75)	(30.2)	(51)			(19.1)
	21V6M071	Vee	3/8	0.201	4.61	2.01	1.62	0.22	0.37	1.24	2.95	1.19	2.01	0.75	0.79	
	21V6M081	Reg		(5.1)	(117)	(51)	(41.1)	(5.6)	(9.5)	(31.5)	(75)	(30.2)	(51)			(19.1)
	21V9M071	Vee	9/16	0.307	5.87	2.88	2.38	0.37	0.45	1.38	3.94	1.75	2.50	1.00	1.02	
	21V9M081	Reg		(7.8)	(149)	(73.2)	(60.5)	(9.5)	(11.5)	(35)	(100)	(44.5)	(63.5)			(25.4)
	21V12M071	Vee	3/4	0.438	7.05	3.74	3.00	0.43	0.63	1.76	10.31	2.25	3.00	1.25	1.38	
	21V12M081	Reg		(11.1)	(179)	(95)	(76)	(11)	(16)	(44.7)	(262)	(57.2)	(76)			(31.8)
	21V16M071	Vee	1	0.562	8.98	4.65	3.75	0.53	1.13	2.50	10.31	2.81	4.13	1.62	1.77	
	21V16M081	Reg		(14.3)	(228)	(118)	(95.3)	(13.5)	(28.7)	(63.5)	(262)	(71.4)	(105)			(41.1)