

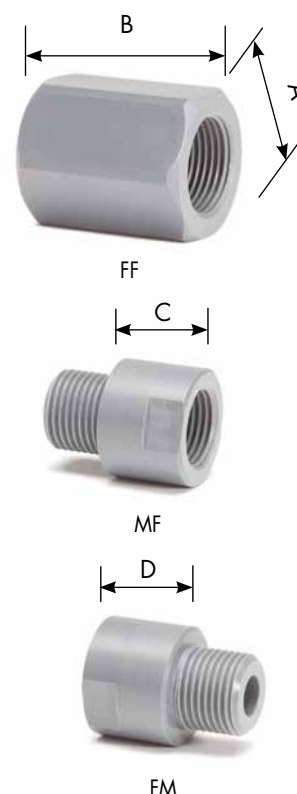
PVC Threaded valves

To order: choose body size, connection type, flow rate and control rubber.

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Specifications – standard valve bodies

Valve Body Sizes (BSP)	Connection type First letter specifies inlet	Flow Rate Availability See all Available Flow Rates below*
DN8 (¼")	FF	0.15 0.2 0.25 9 L/min
DN15 (½")	FF FM MF	0.15 0.2 0.25 23 L/min
DN20 (¾")	FF	0.15 0.2 0.25 59 L/min
DN25 (1")	FF	0.4 0.45 0.5 114 L/min
DN32 (1¼")	FF	15 16 18 233 L/min
DN40 (1½")	FF	15 16 18 233 L/min
DN50 (2")	FF	15 16 18 342 L/min



Dimensions (mm) & Weights (kg)

Nominal size		DN8	DN15	DN20	DN25	DN32	DN40	DN50
Key Width	A	27	27	40	46	56	71	86
FF Body Length	B	32	40	48	58	75	75	81
MF Body Length	C	-	25	-	-	-	-	-
FM Body Length	D	-	25	-	-	-	-	-
Weight		0.02	0.04	0.06	0.09	0.15	0.28	0.46

Shapes and dimensions are for reference only.

Flow rates and other specifications

Performance Unless otherwise specified, standard Nitrile "Precision" type control rubbers are fitted giving the valve the following **standard performance**; (If the standard Precision control rubber is unsuitable for your application, refer to the full range of control rubber types on p.24).

Pressure Differential Range: 1.4 – 10 bar

Flow Rate Accuracy: +/- 10%

*Available Flow Rates L/min:

0.15	0.2	0.25	0.3	0.35	0.4	0.45	0.5	0.55	0.63	0.7	0.8
0.9	1	1.1	1.2	1.3	1.5	1.6	1.8	2	2.3	2.5	2.8
3.2	3.5	4	4.5	5	5.5	6.3	7	8	9		
10	11	12	13	15	16	18	20	23			
25	28	32	36	41	45	49	54	59			
66	73	82	91	102	114						
125	138	150	162	180	199	216	233				

► up to 342 L/min

Materials	Valve Body	UPVC compliant with drinking water requirements
Construction	Threads	BSP (ISO228/1)
Max Pressure Differential		10 bar or limited by Control Rubber type
Max Hydrostatic Pressure		30 bar
Max Temperature		50 °C
Compatible Control Rubbers		P, LP, E, V, K (consult page 24)



Consult page 27 for specifying article code.

Constant Flow – regardless of pressure

Catalogue v.22.10
Constant Flow Valves – System Maric