

Stainless steel, Brass and PVC Insert type valves

To order: Choose valve body material and valve body size, flow rate and control rubber. (See also page 23 and onwards.)

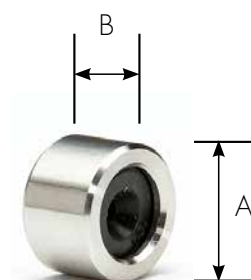
Specifications – standard valve bodies

Valve Body Sizes	Flow Rate Availability See all Available Flow Rates below*			
SIZE 1	0.15	0.2	0.25	9 L/min
SIZE 2	0.15	0.2	0.25	23 L/min
SIZE 3	8	9	10	59 L/min
SIZE 4	15	16	18	114 L/min
SIZE 5	15	16	18	233 L/min

Ask for other designs.



Dimensions (mm) & Weights (kg)					
Size	SIZE 1	SIZE 2	SIZE 3	SIZE 4	SIZE 5
Diameter A	12.45	18.40	26.70	37.85	50.40
Length B	8.0	11.1	15.1	17.5	22.4
Brass (weight)	0.005	0.012	0.027	0.055	-
PVC	0.001	0.002	0.005	-	0.022
Stainless steel	0.005	0.011	-	0.043	-



Flow rates and other specifications

*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				

Pressure Differential Range: 1.4 – 10 bar or according to control rubber

Flow Rate Accuracy: + / - 10%

Temperature Range: According to control rubber or valve body material

Materials

Valve Body Brass: "DR" Brass or CW614N (For more information about RoHS & REACH, consult p.46 or contact our sales team.)

PVC: UPVC, Special grade to suit potable water requirements

Stainless steel: 316

Compatible Control rubbers: Nitrile (potable water approved) or EPDM or VITON.

Please ask your local sales representative for custom made inserts, shape and dimensions etc.

