

Brass Solenoid Valve - Servo-assisted

Screwed BSPP, 2/2 Way, Brass Body, Servo-assisted



Available Coils (Please specify at time of order)					
V AC				V DC	
24	110	230	240	12	24

Temperature Specifications	
Temperature	-10°C to 140°C ¼" to 2"
	-10°C to 90°C 2½" & 3"

Pressure Specifications (Bar)										
Size	¼"	⅜"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"
Minimum	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.30	0.30
Maximum	25.0	25.0	25.0	25.0	25.0	25.0	20.0	20.0	20.0	20.0

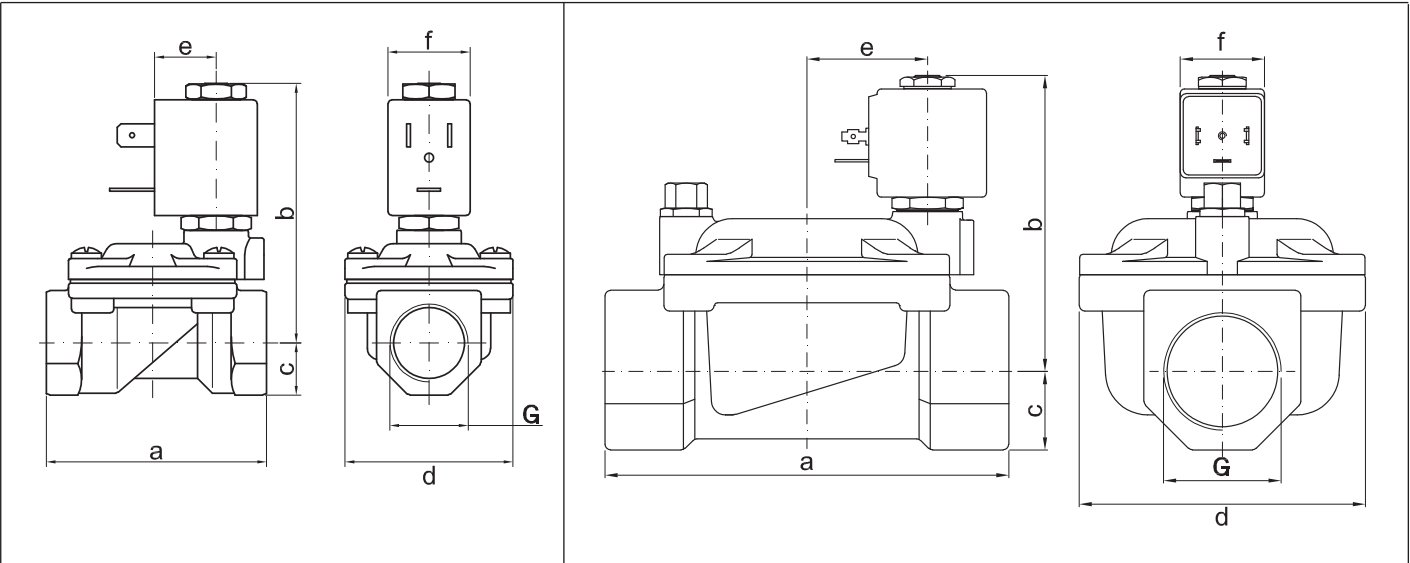
Kv Values										
Size	¼"	⅜"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"
Kv	1.5	1.7	2.5	5.5	10.2	15.0	21.0	36.0	75.0	84.0

Material Specification	
Body	Brass
Cover	Brass
Armature Tube	303 Stainless Steel
Plunger & Core	430FR Stainless Steel
Springs	302 Stainless Steel
Diaphragm	EPDM ¼" to 2"
	NBR 2½" & 3"

Dimensions										
G	¼"	⅜"	½"	¾"	1"	1¼"	1½"	2"	2½"	3"
a	49	49	59	79	96	119	142	158	226	226
b	65	65	70	76	85	92	105	115	134	134
c	11	11	14	18	20	25	28	35	51	51
d	32	32	45	55	72	85	102	119	169	169
e	16	16	16	16	16	16	21	21	21	21
f	22	22	22	22	22	22	30	30	30	30
Kg	0.23	0.24	0.39	0.65	1.05	1.70	2.85	4.30	11.7	9.9

¼" to 1¼"

1½" to 3"



DIN 43650 A

