

# Angle Seat Piston Valves



## 316L Stainless Steel Body Standard Version G 1/2" - G2"

Oil, Air, Aggressive Media Steam - 9 barg max (180°C)

Wetted Materials	AISI 316L Stainless Steel PTFE (Main Seal)
Ambient Temperature	-10 - +60°C
Media Temperature	-10 - +180°C
Media Viscosity	600mm <sup>2</sup> /s max
Actuator	Polyamide PA6 (30% GF)
Actuator Rotation	360°
Vacuum (45mm Only)	10 <sup>-2</sup> mbar max
Flow Direction	1-2 (Over seat)



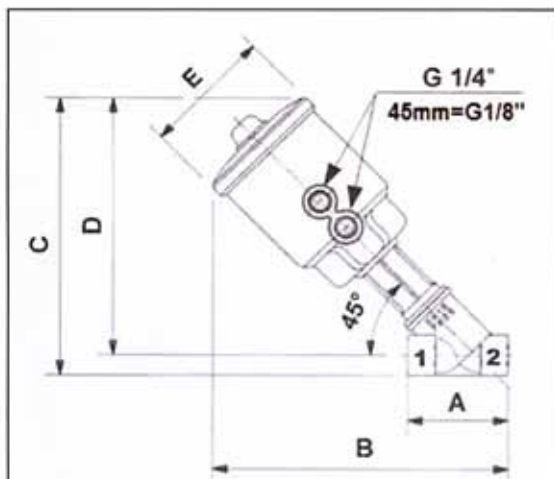
• 63mm actuator.  
 Ambient Temperature: -10°C to +60°C  
 Media Temperature: -10°C to +180°C

• 45mm actuator.  
 Ambient Temperature: -10°C to +60°C  
 Media Temperature: -10°C to +180°C

### 2/2 Normally Closed

Connection	Part Number	Actuator Ø	Orifice	Operating Pressure Differential Barg		Pilot Pressure Bar (for OPD max) Refer to Charts		Flow (kv) l/min	Weight kg
				Min	Max	Min	Max		
G½	<b>PG205CTW00</b>	45	15	Vacuum	16	3.8	10	98	0.8
G¾	<b>PG206CTX00</b>	45	20	Vacuum	16	5.8	10	164	0.9
G½	<b>PG205STW00</b>	63	15	0	20	3.7	10	98	1.2
G¾	<b>PG206STX00</b>	63	20	0	20	4.4	10	164	1.3
G1	<b>PG207STY00</b>	63	25	0	20	5	10	260	1.5
G1¼	<b>PG208STZ00</b>	63	32	0	16	5.9	10	410	1.9
G1½	<b>PG209STK00</b>	63	40	0	16	9	10	700	2.1
G2	<b>PG210STJ00</b>	63	50	0	11	8	10	950	2.9

Direct Mount 3/2 Banjo Pilot Solenoid Valve— 45mm Actuator B356CVCMK + Voltage  
 63mm Actuator B326CVCMK + Voltage



### Dimensions

mm	Act'r	A	B	C	D	E
G½	45	65	144	136	123	57
G¾	45	75	149	142	126	57
G½	63	65	192	184	171	85
G¾	63	75	198	192	176	85
G1	63	90	212	205	185	85
G1¼	63	110	225	217	193	85
G1½	63	120	230	225	198	85
G2	63	150	248	241	207	85