

# Pneumatically Operated Gate Valves

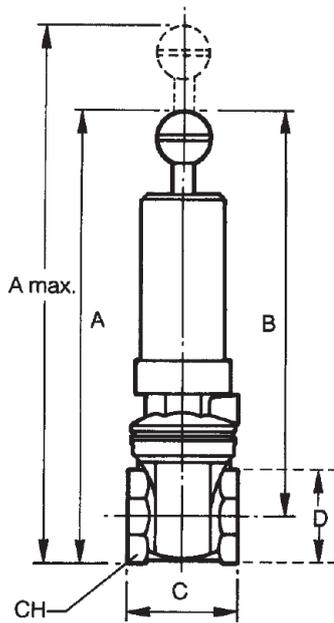
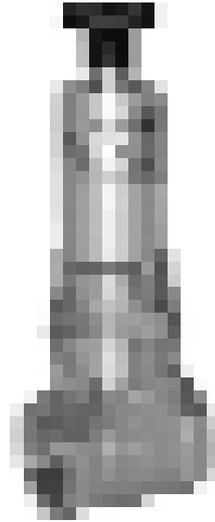
Connections: 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/2, 3, 4

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PROCESS VALVES & ACTUATION

Pneumatically-operated gate valves series A are relatively simple, low cost on-off valves for non-aggressive liquids at pressures no higher than 3 bar. Having metal-to-metal seals, absolute bubble-tight shut off cannot be guaranteed. However, within these constraints the valves are ideal for remote control of non-critical applications, for instance with water. The knob at the top of the actuator is of the push-pull variety, for manual override.

Part Number: A (+size) DE (double acting)  
 A (+size) NC (single acting N/C)  
 A (+size) NO (single acting N/O)



**Technical Data**

**Media**  
 Simple low cost on-off valve for non-aggressive liquids

**Operating Pressure**  
 Please contact our technical office

**Operating Temperature**  
 -20°C to +80°C

**Threads**  
 ISO 228 f/f

**Materials**  
 Valve Body: Brass OT58  
 Seals: Metal-to-metal  
 Stem: Stainless Steel  
 Body Gasket: Fibre

**Actuation Details**  
 Max. 8 bar, air only  
 Double Acting and Single Acting

**Additional Options**  
 NPTF valve threads

**Special Requests**  
 For assistance, contact our technical office or your local Camozzi distributor.

Dimensions (mm)											
Size	DN	D	CH	Amax	A	B	Amax	A	B	C	Weight gr
				(SE)	(SE)	(SE)	(DE)	(DE)	(DE)		
3/4	20	19	33	195	175	156	175	160	140	44	450
1	25	24	40	205	183	106	188	172	150	54	520
1 1/4	32	32	50	266	238	208	235	212	183	60	900
1 1/2	40	37	56	270	245	213	253	230	197	64	1130
2	50	46	69	337	295	255	318	275	236	72	1800
2 1/2	65	59	85	390	332	283	367	308	259	80	2550
3	80	70	102	462	397	340	428	363	305	85	3800
4	100	92	127	525	443	373	505	410	343	97	6200