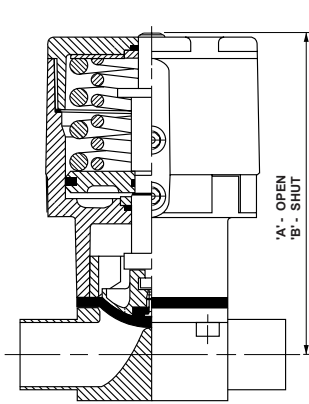


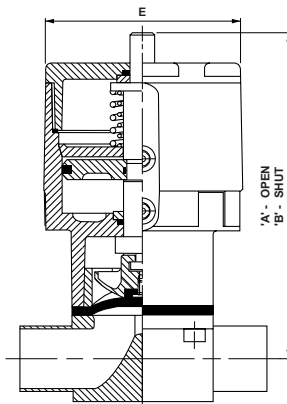
## EC Actuators – Dimensions (Forged 2 Way Bodies)

### HC4 Diaphragm Valves

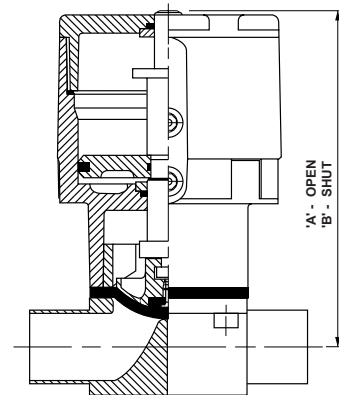
HC4/124/01/09.04



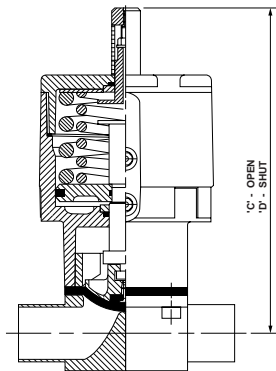
Spring Close  
EC Actuator



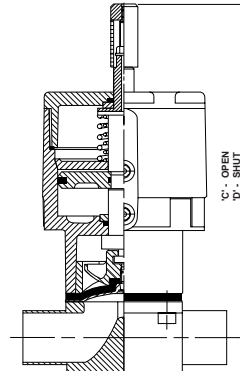
Spring Open  
EC Actuator



Double Acting  
EC Actuator



Spring Close EC Actuator  
With Limit travel stop



Spring Open EC Actuator  
With Limit travel stop

### Dimensions

Size (DN)	A (mm)	B (mm)	with limit travel stop		E Ø (mm)
			C (mm)	D (mm)	
0.25" (8)	3.4" (87)	3.2" (82)	N/A	N/A	2.3" (58)
0.38" (10)	4.5" (115)	4.3" (110)	6.2" (159)	6.1" (154)	2.7" (70)
0.50" (15)	6.3" (160)	6.0" (152)	8.0" (204)	7.7" (196)	4.0" (103)
0.75" (20)	6.6" (167)	6.3" (161)	8.5" (215)	8.2" (208)	4.0" (103)
1.00" (25)	9.1" (231)	8.5" (217)	11.3" (287)	10.7" (273)	6.0" (153)
1.50" (40)	9.8" (250)	9.0" (230)	12.1" (307)	11.3" (287)	6.0" (153)

Actuator (unmounted) Weights lb (kg)

Size (DN)	Spring Close	Spring Open	Double Acting
0.25" (8)	0.5 (0.25)	0.5 (0.22)	0.5 (0.21)
0.38" (10)	1.0 (0.45)	0.8 (0.38)	0.8 (0.37)
0.50" (15)	2.6 (1.20)	2.2 (1.00)	2.0 (0.90)
0.75" (20)	2.8 (1.29)	2.4 (1.10)	2.2 (1.00)
1.00" (25)	8.8 (4.0)	5.9 (2.7)	5.5 (2.5)
1.50" (40)	9.5 (4.3)	6.6 (3.0)	6.2 (2.8)

For dimensions of switchboxes, please refer to data sheets HC4/132/01/09.04.

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