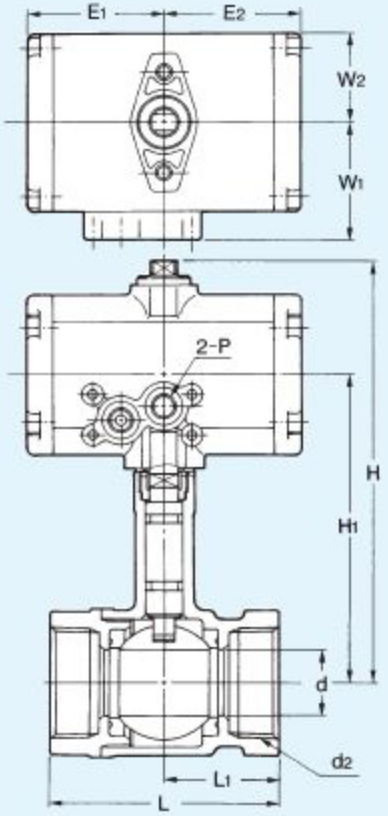
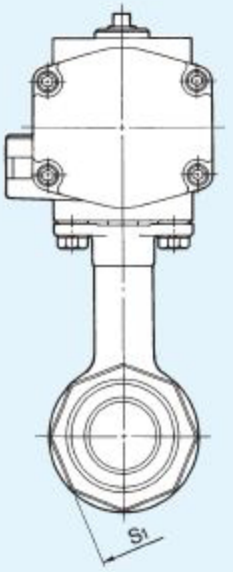
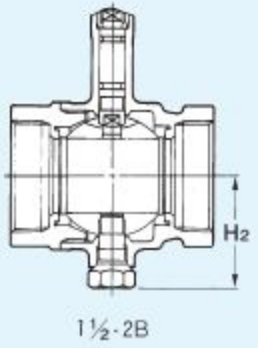
Type C Pneumatic Actuators / Class 10K Long Neck Bronze Ball Valves

Fig. **C-TLE**
(Standard bore)







Valve material

Parts	Materials
Body	CAC406
Body cap	CAC406
Stem	High strength brass*
Ball	Dezincification resistant brass+Ni-Cr plated
Ball seat	PTFE
O-ring	FKM

* Cr plated

Dimensions

(mm)

Valve Size (inch)	d	d_2	H	H_1	H_2	L	L_1	S_1	Actuators					
									E_1	E_2	W_1	W_2	P	Type
1/2	15	Rc1/2	97.5	66	—	63	31.5	26	43	43	34.5	26	Rc1/8	C-1
3/4	20	Rc3/4	101.5	70	—	73	36.5	32						
1	25	Rc1	124.5	82	—	85	42.5	39	51.4	51.4	44	33.5	Rc1/8	C-2
1 1/4	32	Rc1 1/4	138.5	96	53.5	98	49	50						
1 1/2	40	Rc1 1/2	144.5	102	59.5	108	54	56						