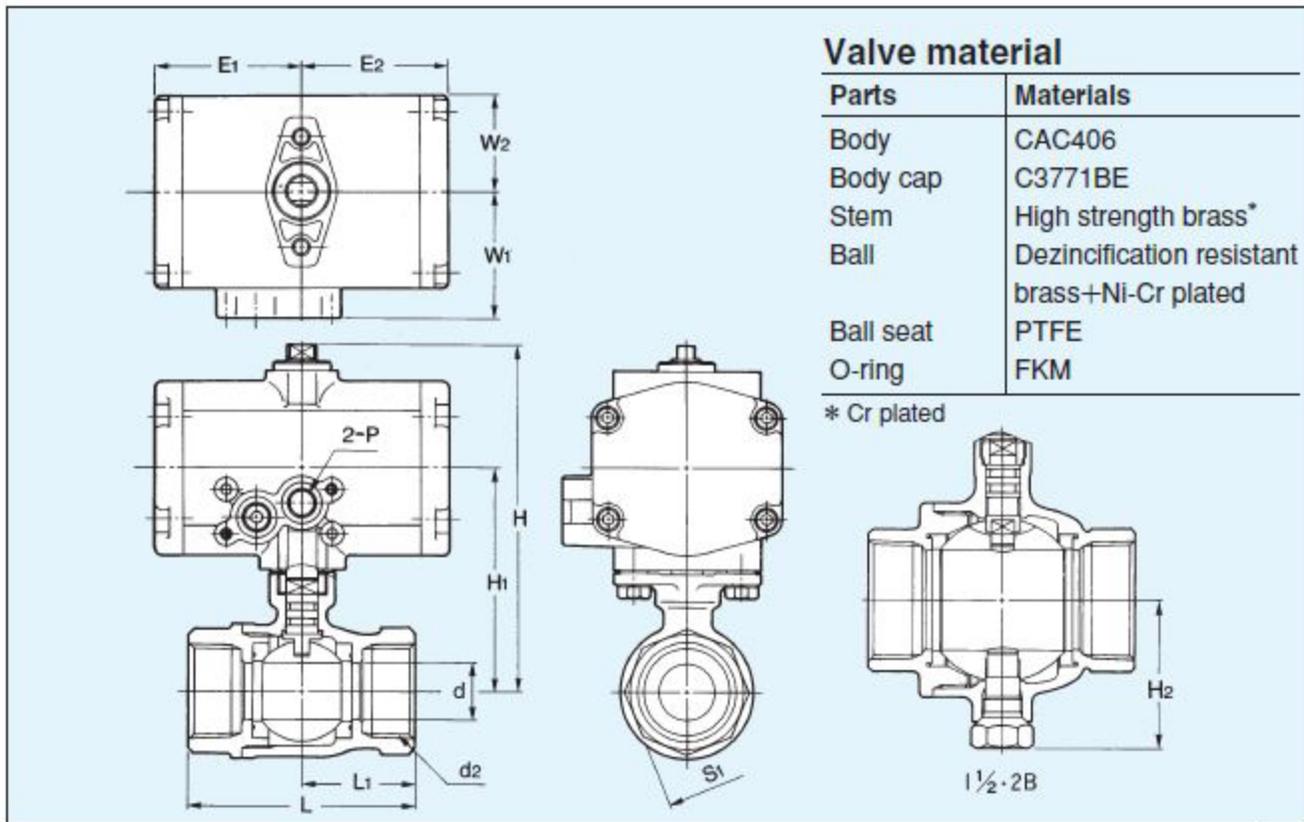


Type C Pneumatic Actuators / Class 10K Bronze Ball Valves

Fig. C-TE
(Standard bore)



Valve material	
Parts	Materials
Body	CAC406
Body cap	C3771BE
Stem	High strength brass*
Ball	Dezincification resistant brass+Ni-Cr plated
Ball seat	PTFE
O-ring	FKM

* Cr plated

Dimensions

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
3/8	7.5	Rc3/8	87.5	56	—	46	22	22	43	43	34.5	26	Rc1/8	C-1
1/2	10	Rc1/2	93.5	62	—	65	32.5	28						
3/4	15	Rc3/4	97.5	66	—	68	34	34						
1	20	Rc1	101.5	70	—	79	39.5	41	51.4	51.4	44	33.5	Rc1/8	C-2
1 1/4	25	Rc1 1/4	124.5	82	—	86	43	50						
1 1/2	32	Rc1 1/2	137.5	95	53.5	96	48	56						
2	40	Rc2	144.5	102	60	109	54.5	68						

(mm)