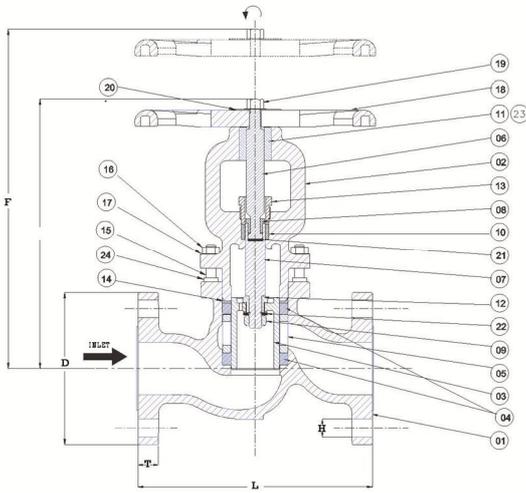
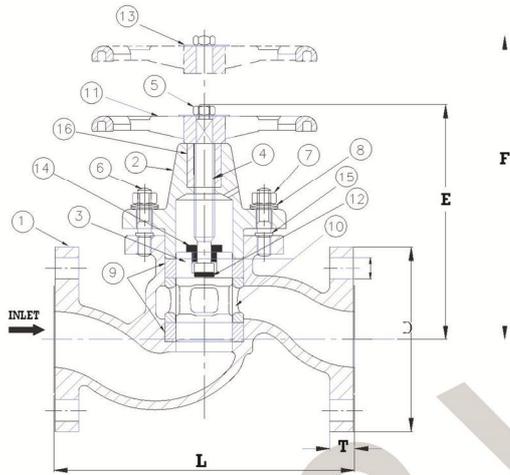


PISTON VALVE



Part	Nomenclature	Material	Grade
1	Body	Cast Steel	ASTM A 216 Gr.WCB
2	Bonnet	Cast Steel	ASTM A 216 Gr.WCB
3	Piston	Stainless Steel	ASTM A 276 TYPE 304
4	Spindle	Stainless Steel	ASTM A 276 TYPE 410
5	Nyloc Nut	Carbon Steel	
6	Stud	Carbon Steel	ASTM A 193 Gr. B7
7	Nut	Carbon Steel	ASTM A 193 Gr. 2H
8	Belleville Washer	Spring Steel	50CrV4
9	Sealing stack	S/S Reinforced Graphite	
10	Spacer	Stainless Steel	ASTM A 743 Gr.CA15
11	Handwheel	SG Iron	
12	Thrust Plate	Stainless Steel	ASTM A 276 TYPE 420
13	Name Plate	Stainless Steel	ASTM A 240 TYPE 304
14	Solit Nut	Brass	DIN EN 12164
15	Gap Rings	Stainless Steel	ASTM A 276 TYPE 410
16	Bush	Bronze	

Part	Nomenclature	Material	Grade
1	Body	Cast Steel	ASTM A 216 Gr.WCB
2	Bonnet (100-250NB)	Cast Steel	ASTM A 216 Gr.WCB
	Bonnet (65-80NB)	Forged Carbon Steel	ASTM A 105N
3	Piston	Stainless Steel	ASTM A 351 CF8
4	Body sealing stack	S/S Reinforced Graphite	
5	Spacer	Stainless Steel	ASTM A 743 CA 15
6	Spindle	Stainless Steel	ASTM A 276 Type 410
7	Stem	Stainless Steel	ASTM A 276 Type 304
8	Split Nut	Brass	DIN EN 12164
9	LH Nut	Stainless Steel	ASTM A 276 Type 304
10	Gland Sealing Stack	S/S Reinforced Graphite	
11	Threaded Bush	Ph. Broze	
12	Back Seat	Stainless Steel	ASTM A 276 Type 410
13	Hex.Gland Nut	Stainless Steel	ASTM A 276 Type 410
14	Bonnet Sealing Ring	Graphite	
15	Stud	Carbon Steel	ASTM A 193 Gr.B7
16	Nut	Carbon Steel	ASTM A 194 Gr.2H
17	Beleville Washer	Spring Steel	50CrV4
18	Handwheel	S.G. Iron	
19	Nyloc Nut	Carbon Steel	
20	Name Plate	Stainless Steel	ASTM A 240 TYPE 304
21	Thrust Plate	Stainless Steel	ASTM A 276 TYPE 420
22	Washer	Stainless Steel	ASTM A 240 TYPE 304
23	Crud Screw	Hardened Steel	I.S. 12.9
24	Gap Rings	Stainless Steel	ASMT A 276 TYPE 410