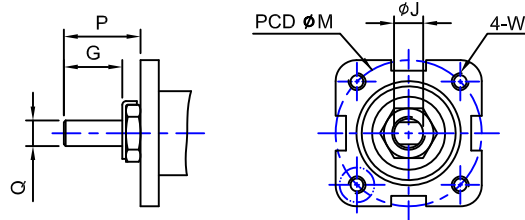
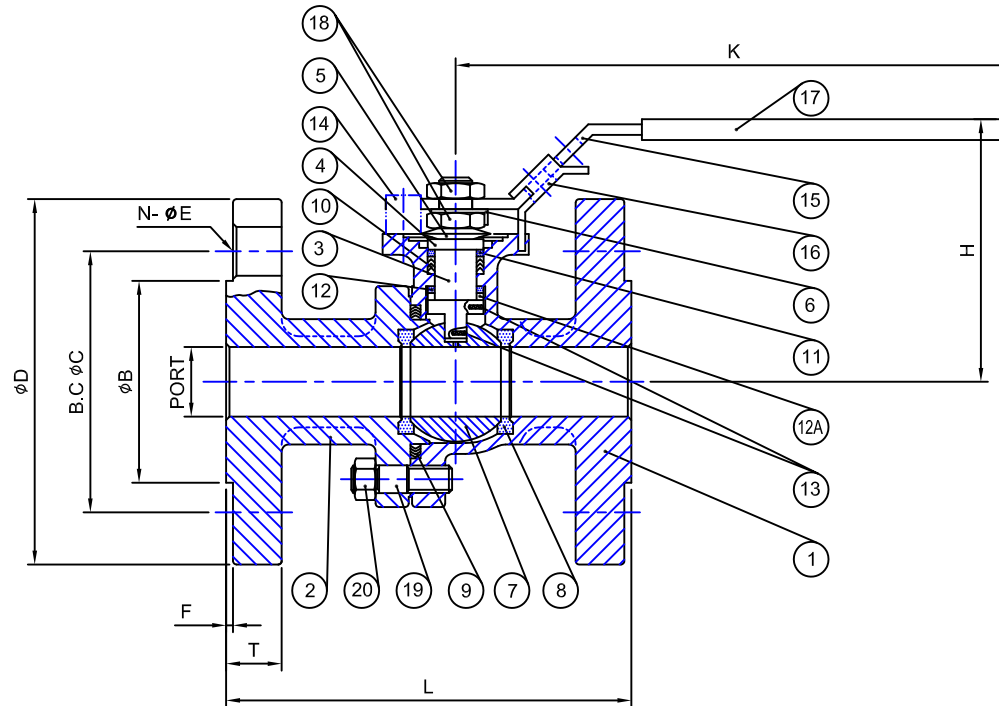


Fig No: PB-2440-F4 / PB-2440-F1



MATERIAL LIST

NO.	PART NAME	MATERIAL		Q'TY
		STAINLESS STEEL	CARBON STEEL	
1	BODY	1.4408	1.0619	1
2	CAP	1.4408	1.0619	1
3	STEM	SS316		1
4	SLEEVE	SS304		1
5	DISK SPRING WASHER	SS301		2
6	LOCK WASHER	SS304		1
7	BALL	A351-CF8M		1
8	SEAT	RPTFE		2
9	GASKET	SPIRAL WOUND WIRE (316/GRAPHITE)		1
10	PACKING(1)	RPTFE / GRAPHITE		1
11	PACKING(2)	50% PTFE + 50% 316		1
12	THRUST WASHER(2)	RPTFE		1
12A	THRUST WASHER(1)	50% PTFE + 50% 316		1
13	ANTI-STATIC	SS316		2
14	SET SLEEVE	SS304		1
15	HANDLE	SS304		1
16	LOCATING LOCK	SS304		1
17	PLASTIC COVER	PLASTIC		1
18	THIN NUT	SS304		2
19	STUD	SS304	CARBON STEEL	4
20	NUT	SS304	CARBON STEEL	4



DIMENSIONS

SIZE	PORT	B	C	D	T	F	N	E	H	K	L	J	Q	G	P	M	W	CV	Torque (kgf.cm)	Weight (kgs)	
																				F1	F4
DN15	15	45	65	95	16	2	4	14	66	165	115	9.3	6.35	8	14	42	M5X0.8	15	100	2.44	2.4
DN20	20	58	75	105	18	2	4	14	74	165	120	9.3	6.35	8	14	42	M5X0.8	40	120	3.12	3.1
DN25	25	68	85	115	18	2	4	14	87	200	125	10.9	8	11	19	50	M6X1.0	70	140	4.3	4.12
DN32	32	78	100	140	18	2	4	18	92	200	130	10.9	8	11	19	50	M6X1.0	120	330	5.84	5.6
DN40	38	88	110	150	18	3	4	18	105	250	140	15.7	9.5	14	23	70	M8X1.25	230	520	7.6	7
DN50	50	102	125	165	20	3	4	18	115	265	150	15.7	9.5	14	23	70	M8X1.25	390	600	10.84	9.68

unit:mm

Pressure VS. Temperature Chart

