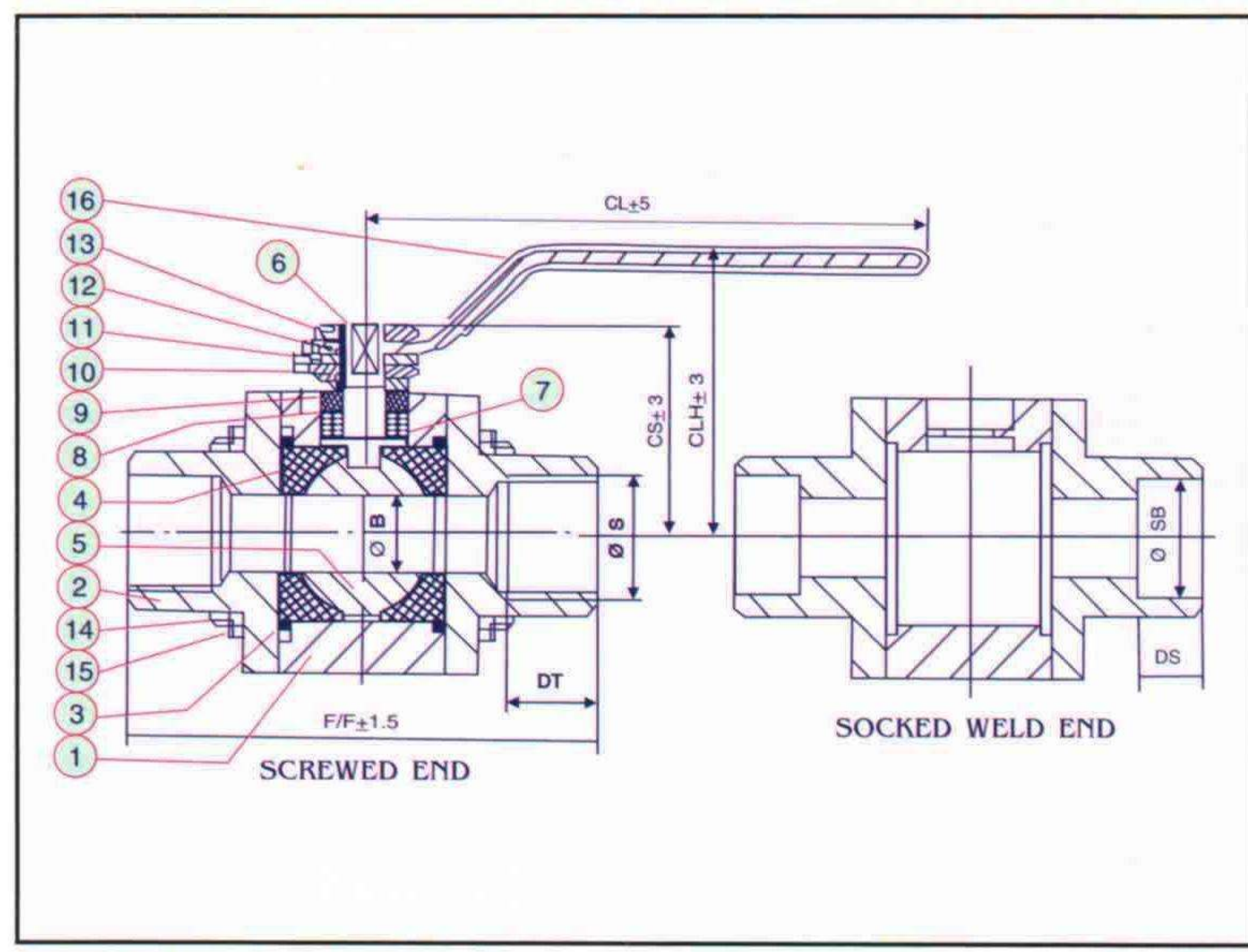
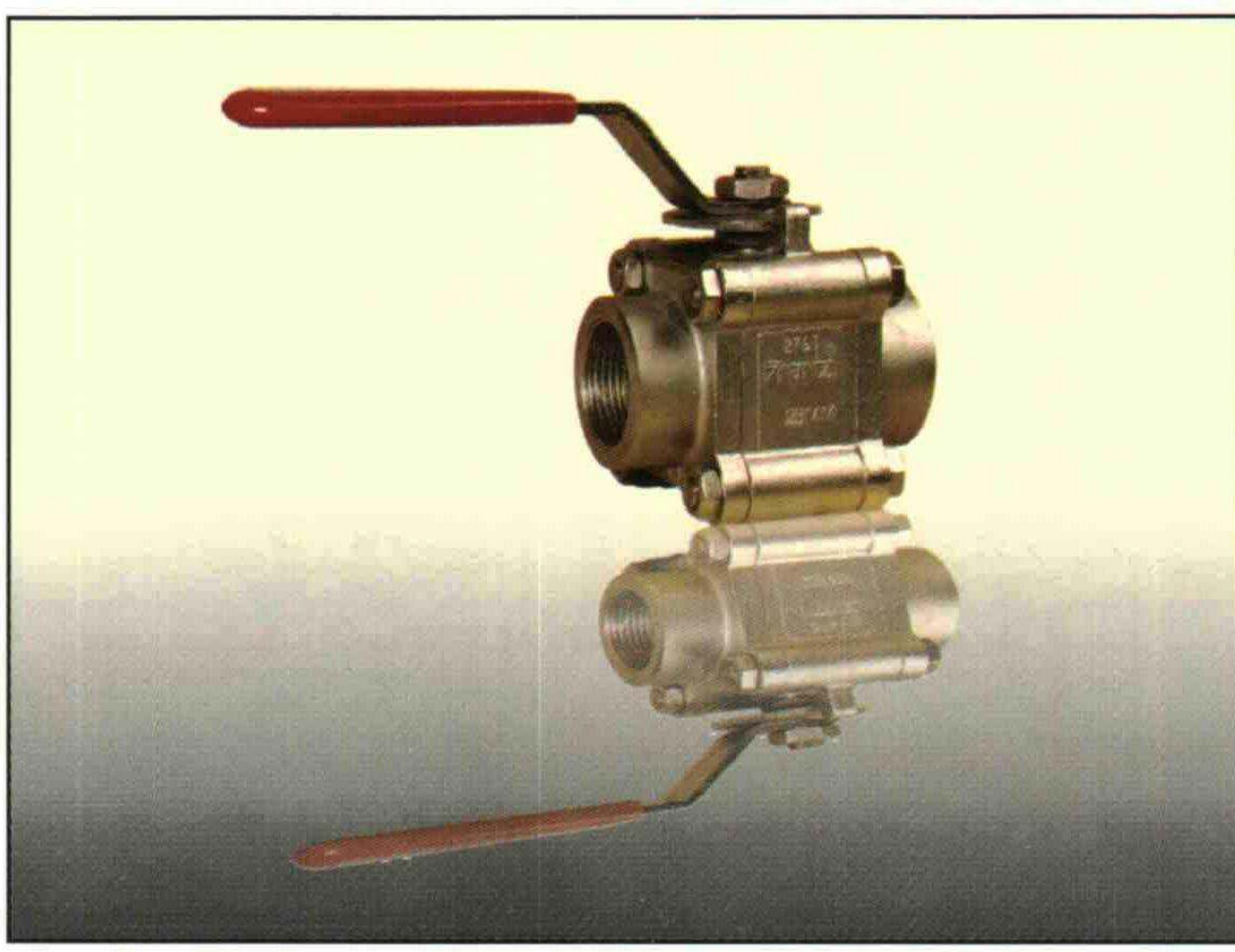


3 PC. DESIGN FULL BORE BALL VALVE



ANSI CLASS - 800
SIZES 6 MM - 50 MM



CONSTRUCTION :
3 PIECE FULL BORE, BLOW OUT PROOF STEM
FLOATING BALL,
FIRE/NON FIRE SAFE DESIGN (PL. SPECIFY)

MANUFACTURING STANDARD :
BS EN ISO 17292

TESTING STANDARD :
BS EN ISO 12266

FACE TO FACE :
AS SHOWN

END CONNECTIONS :
SCREWED ENDS TO BSP/BSPT/NPT FEMALE Thd's./
SOCKET WELD ENDS TO ANSI-B-16.11

DIMENSIONAL DATA IN mm.

SIZE	ØB	F/F	CS	CLH	CL	ØS	DT	ØSB	DS
6	9	65	35	50	110	1/4"	10.5	14.4	10
10	9	65	35	50	110	3/8"	10.5	17.8	10
15	12.5	65	35	50	110	1/2"	13.5	21.8	10
20	17	75	40	55	110	3/4"	14	27.4	13
25	24	85	42	60	135	1"	17.5	34.1	13
32	30	100	67	75	170	1-1/4"	18	42.7	13
40	37	105	70	95	220	1-1/2"	18.5	49.0	13
50	49	125	85	100	260	2"	19.5	61.0	16

MATERIAL SPECIFICATION

PART NO.	NOMENCLATURE	MATERIAL							
		ASTM A	ASTM A	ASTM A	ASTM A	ASTM A	ASTM A	HAST	HAST
1	BODY	ASTM A	ASTM A	ASTM A	ASTM A	ASTM A	ASTM A	HAST	HAST
2	BODY CONNECTOR	216 WCB	351 CF8	351 CF8M	351 CF3	351 CF3M	351 CN7M	B	C
3	CONNECTOR SEAL	PTFE							
4	BALL SEAT	PTFE							
5	BALL	AISI304	AISI304	AISI316	AISI304L	AISI316L	ALLOY20	HAST-B	HAST-C
6	STEM	AISI304	AISI304	AISI316	AISI304L	AISI316L	ALLOY20	HAST-B	HAST-C
7	STEM SEAL	PTFE/GFT							
8	GLAND PACKING	PTFE							
9	GLAND	AISI304	AISI304	AISI316	AISI304L	AISI316L	ALLOY20	HAST-B	HAST-C
10	GLAND NUT	SS-304							
11	STOPPER	SS-304 / M.S. POWDER COATED							
12	LEVER	SS-304 / MS. POWDER COATED							
13	LEVER NUT	SS-304							
14	BODY STUD	SS-304/ASTM. A193 Gr.B7							
15	BODY NUT	SS-304/ASTM.A194 Gr.2H							
16	LEVER SLEEVE	PVC							



for Quality Performance & Service