

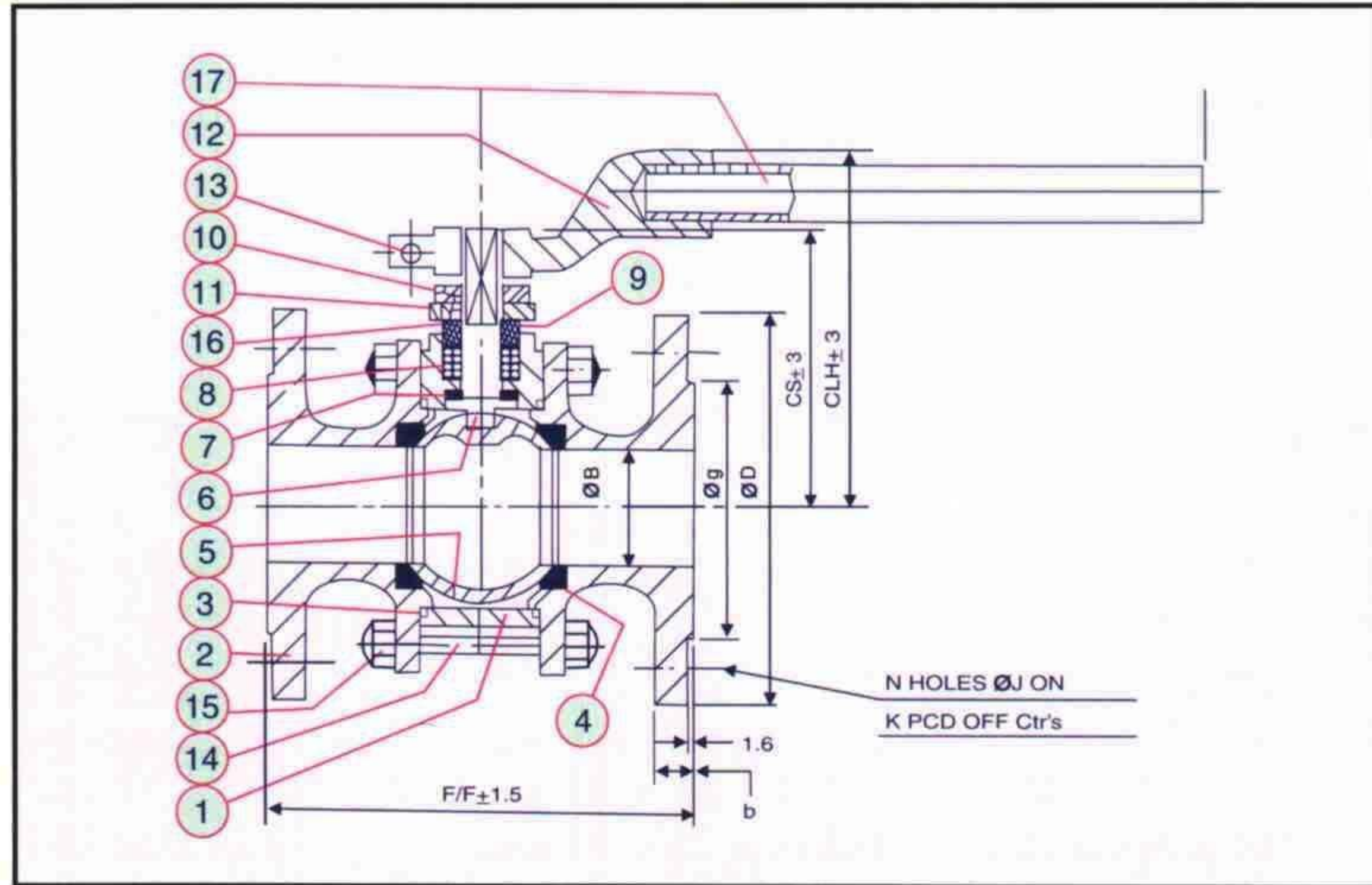
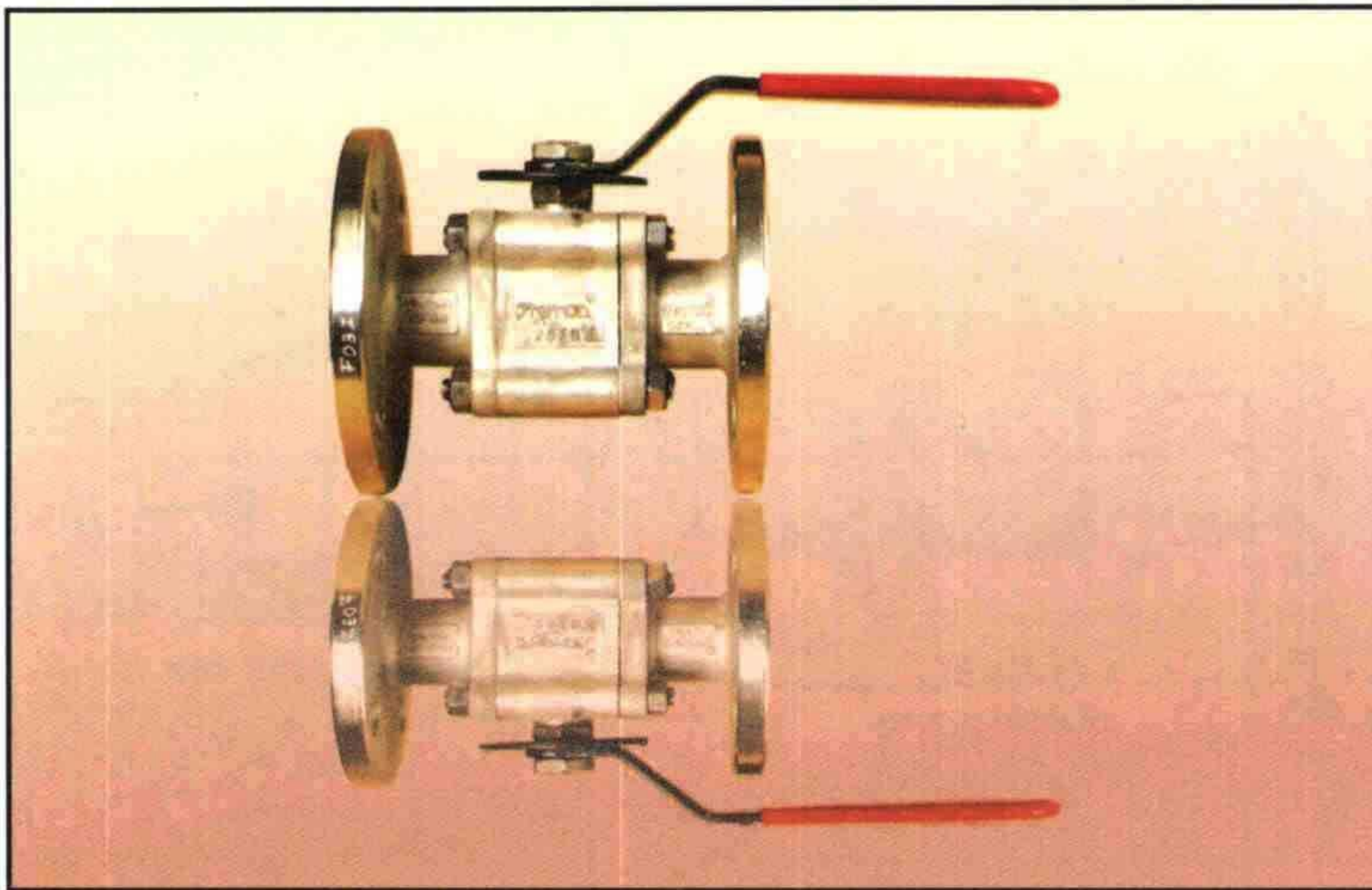
3 PC. DESIGN FULL BORE BALL VALVE



ANSI CLASS - 150 SIZES 15 MM - 300 MM CLASS 300 # VALVES ON REQUEST

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 : ANSI-B 16.10
END CONNECTIONS : FLANGED TO ANSI B 16.5 RF/BS-10/IS-6392/
 SPECIAL FLANGED CONNECTION AVAILABLE ON REQUEST.



- ♦ SIZES 200 MM & ABOVE WITH GEAR OPERATION (OPTIONAL)
- ♦ DIN STANDARD VALVES AVAILABLE ON REQUEST
- ♦ VALVES UP TO 50 NB SIZES WITH HAND LEVERS 65 NB AND ABOVE WITH EXTENSION HANDLES.

ANSI CLASS - 150

SIZE	F/F	ØD	b	Øg	K	N	ØJ
15	108	89.0	11.1	35	60.5	4	16
20	117	98.5	11.1	43	70.0	4	16
25	127	108.0	11.1	51	79.5	4	16
40	165	127.0	14.3	73	98.5	4	16
50	178	152.5	15.9	92	120.5	4	19
65	190	178.0	17.5	105	140.0	4	19
80	203	191.0	19.0	127	152.5	4	19
100	229	229.0	23.9	157	190.5	8	19
150	267	279.0	25.5	216	241.0	8	22
200	292	343.0	28.6	270	298.5	8	22
250	330	406.0	30.2	324	362.0	12	25
300	356	483.0	32.0	381	432.0	12	25

DIMENSIONAL DATA IN MM.

SIZE	ØB	CS	CLH	CL
15	12.5	35	50	110
20	17	40	55	110
25	24	42	60	135
40	37	70	95	220
50	49	85	100	260
65	64	116	150	400
80	75	132	170	400
100	98	157	195	450
150	148	205	245	450
200	198	260	305	500
250	248	325	390	650
300	298	350	415	700

MATERIAL SPECIFICATION

PART NO.	NOMENCLATURE	MATERIAL							
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	STOPPER	SS-304/M.S.							
11	GLAND NUT	SS-304/MILD STEEL							
12	ADAPTOR / LEVER	SS-304/MILD STEEL							
13	BOLT/NUT	MILD STEEL							
15	BODY NUT	SS-304/ASTM A193 Gr 2H							
14	BODY STUD	SS-304/ASTM. A193 Gr. B7							
16	STOP PIN	MILD STEEL							
17	EXTENSION PIPE	C CLASS ERW							



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