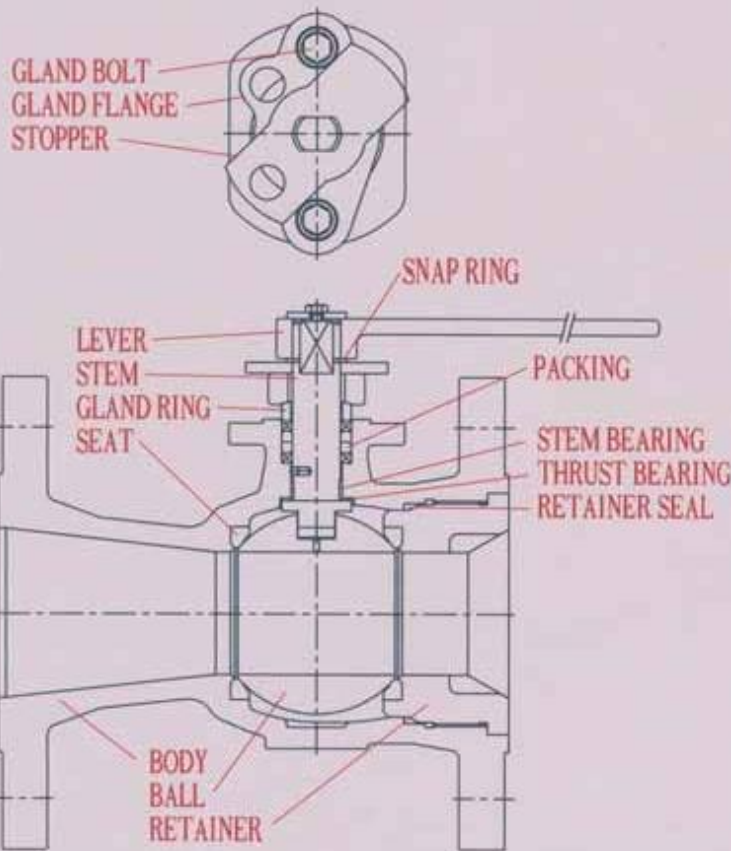




SPECIFICATION

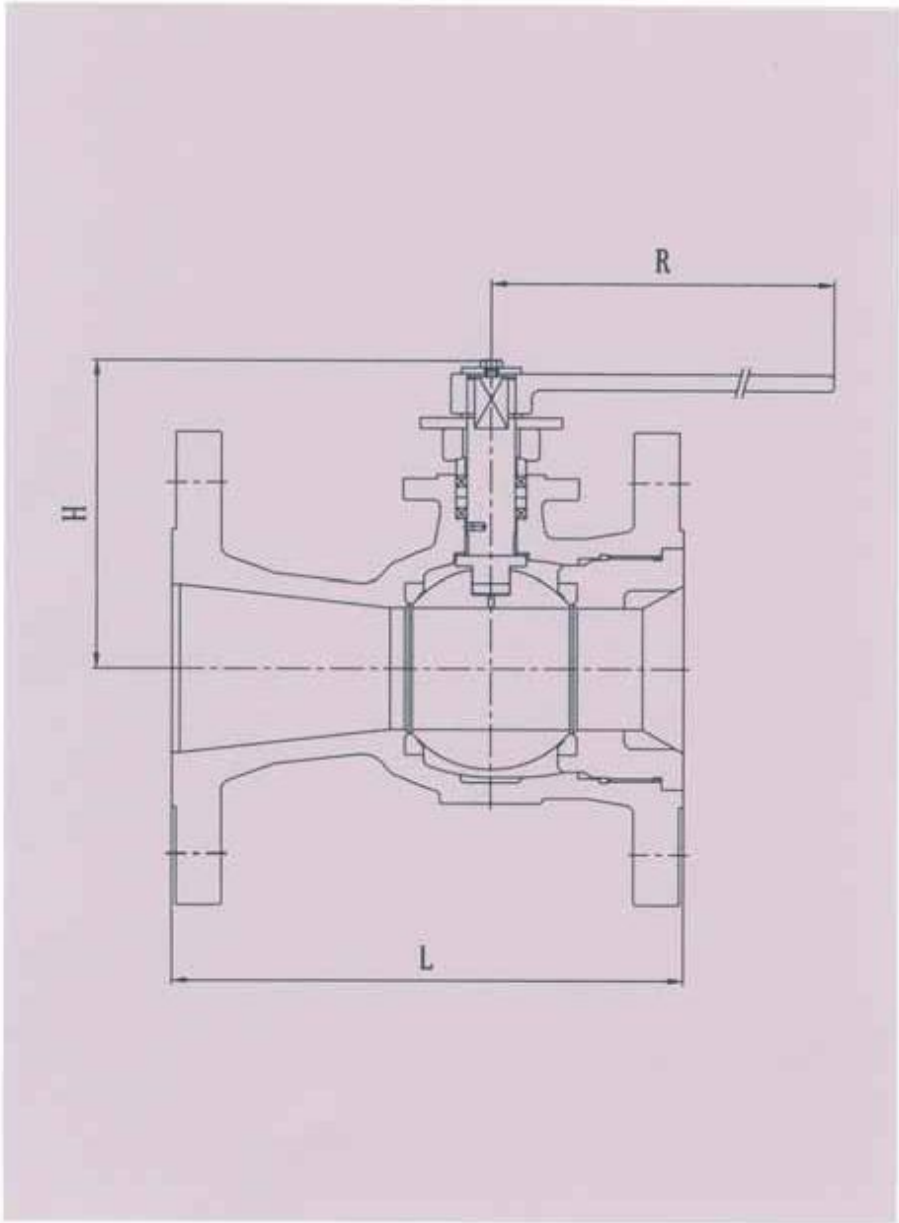
BASIC DESIGN	ASME B16.34
FACE-TO-FACE END-TO-END	ASME B16.10
FLANGE DIMENSION	ASME B16.5
TESTED BY	API 598

NOTICE :

- FIRE SAFE DESIGN
- ANTI-BLOWOUT STEM
- ANTI-ELECTROSTATIC
- LOCKING DEVICE
- ISOS211 MOUNT PAD

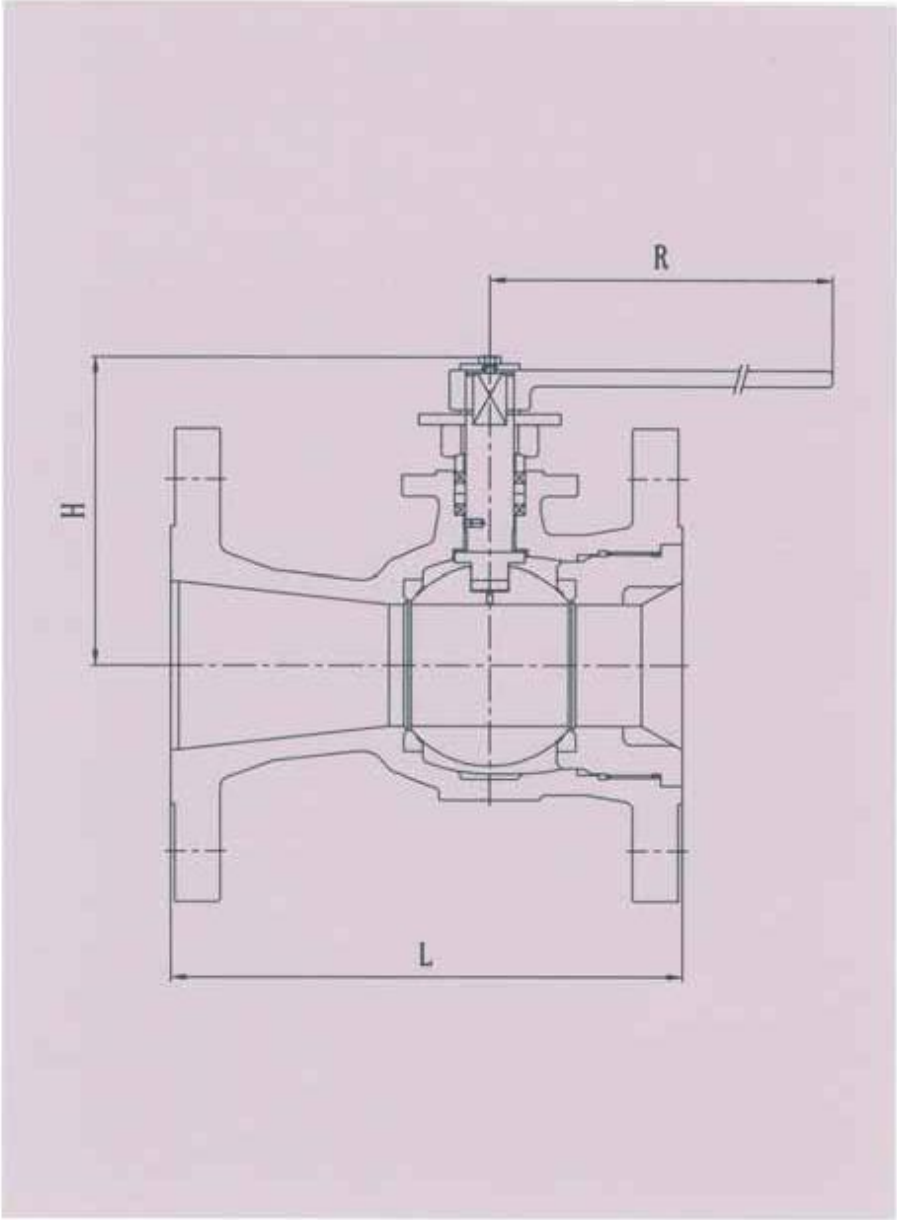
DESCRIPTION	MATERIAL			
	CARBON STEEL		STAINLESS STEEL	
BODY	A216 WCB	A352 LCB	A351 CF8, CF8M, CF3, CF3M, CF8C	A351 CN7M
RETAINER	A216 WCB	A352 LCB	A351 CF8, CF8M, CF3, CF3M, CF8C	A351 CN7M
BALL	A351 CF8M		BODY MATERIAL	
STEM	A276 316		A276 304, 316, 304L, 316L, 321	UNS N08020
LEVER	DUCTILE IRON			
GLAND BOLT	A307 Gr.B		A193 B8	
GLAND FLANGE	A216 WCB		A351 CF8	
GLAND RING	A276 316		A276 304, 316, 304L, 316L, 321	UNS N08020
STOPPER	A108 1020		A240 304	
SEAT	R-PTFE			
THRUST WASHER	PTFE			
STEM BEARING	PTFE			
RETAINER SEAL	PTFE			
SNAP RING	CARBON TOOL STEEL			
PACKING	CARBON FIBER + GRAFOIL			
OTHER MATERIALS ARE TO SPECIFIED AS PURCHASE ORDER.				

OTHER MATERIALS ARE TO SPECIFIED AS PURCHASE ORDER.



UNIT : mm

VALVE SIZE	2"	2 1/2"	3"	4"	6"	8"	10"									
L	178	190	203	229	267	292	330									
R	230	280	280	410	550	700	800									
H	98	120	140	162	198	255	295									
WEIGHT (Kgf)	10	15	19	30	49	98	138									



UNIT : mm

VALVE SIZE	2"	2 1/2"	3"	4"	6"	8"	10"									
L	216	241	282	305	403	419	457									
R	230	280	280	410	550	700	800									
H	98	120	140	162	198	255	295									
WEIGHT (Kgf)	14	22	28	45	81	135	216									