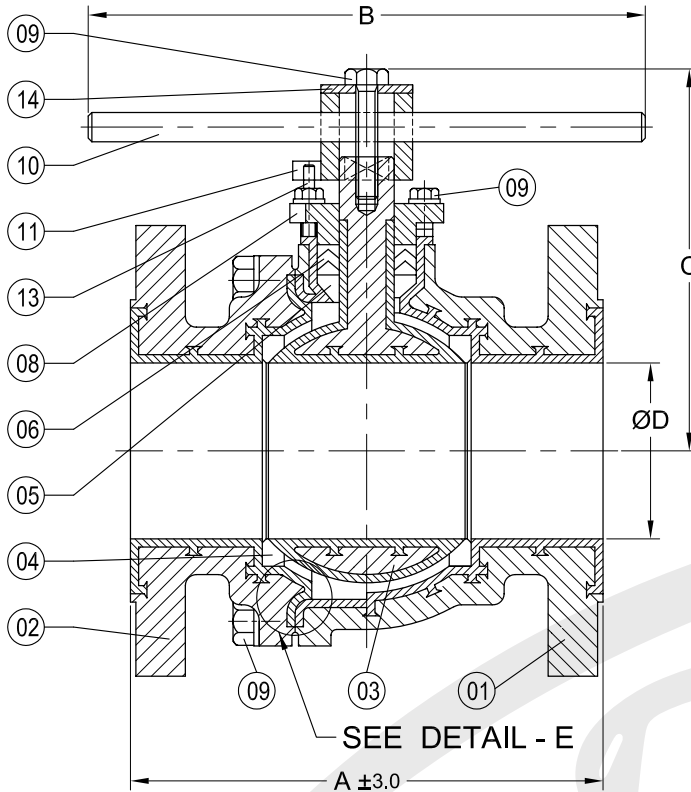


ADAPTER



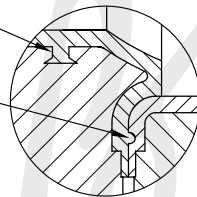
PT. NO.	PART NAME	MATERIAL
01	BODY	LINING : PFA / FEP
		SHELL : DUCTILE IRON
02	END PIECE	LINING : PFA / FEP
		SHELL : DUCTILE IRON
03	BALL / STEM	LINING : PFA / FEP
		CB7Cu -1 (17-4PH)
04	SEAT RING	VIRGIN PTFE
05	TAPER RING	VIRGIN PTFE
06	'V' RING	VIRGIN PTFE
08	GLAND FOLLOWER	SS 304
09	FASTENERS	SS 304
10	LEVER	STEEL
11	ADAPTER	CS
12	STUD / NUT	304
13	LEVER STOPPER PIN	304
14	WASHER - ADAPTER	STEEL

NOTE :

- ONLY DIMENSION 'A' IS CERTIFIED & CONFORMS TO ASME B16.10 / EN 558-2, OTHER DIMENSIONS & WEIGHTS ARE ONLY INDICATIVE.
- FLANGE DRILLING AS PER :
- LINING THICKNESS 3 mm TO 4 mm.

DOVETAIL GROOVE FOR BETTER GRIP OF LINING

'V' GROOVE FOR ZERO LEAKAGE



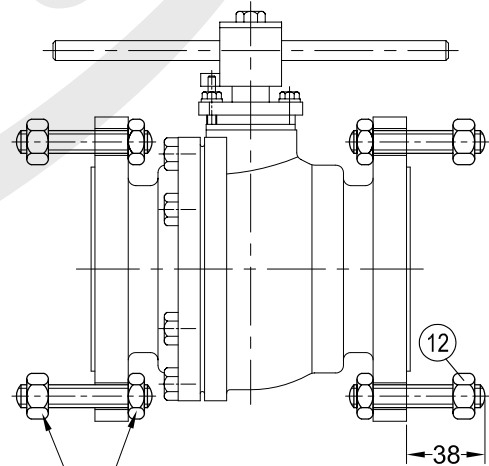
DETAIL - 'E'

DESIGN STD. : BS 5159 / BS 5351

TESTING STD. : EN 12266-1

ALL DIMENSIONS ARE IN mm.

SIZE	15	20	25	40	50	65	80	100
A	108.0	117.3	127.0	165.0	177.8	190.5	203.2	228.6
B	225.0	225.0	225.0	325.0	450.0	450.0	450.0	750.0
C	95.0	100.0	110.0	130.0	140.0	150.0	175.0	215.0
ØD	15.0	20.0	25.0	40.0	50.0	62.0	75.0	100.0
WEIGHT - kgs	2.50	2.60	4.0	7.0	10.0	15.0	22.0	37.0
QTY.								
TAG NO.								



SPECIAL NUT
MEDIUM SERIES

VALVE SIZE 15 SUPPLIED
WITH LOOSE HOLES & STUD / NUT
AS PER FLANGE STANDARD

CODE	DUCTILE IRON	304	CB7Cu -1 (17-4PH)	CS
MATERIAL SPECN.	ASTM A 395	A276 304	A747 CB7Cu -1 (17-4PH)	A216 WCB

INSPECTION

TEST	HYD.	SHELL	30 bar
		SEAT	22 bar
AIR	SEAT	6 bar	
	SPARK	100 % SPARK TESTING AT 10 KVA FOR ALL LINED PARTS IN CONTACT WITH FLUID	

CUSTOMER : _____

ORDER NO. : _____

JOB/PROJECT : _____

MANUFACTURED BY : M/s B.D.K.ENGINEERING INDUSTRIES LIMITED, HUBLI - 580 030 , INDIA

APPROVED :

CHECKED :

DRAWN :

 FOR RECORD

 FOR APPROVAL