



PT.NO.	PART NAME	MATERIAL
01	BODY	CI - IS:210 GR.FG260
02	PLUG	CI - IS:210 GR.FG260
03	PACKING	ASBESTOS
04	SHIM	STEEL - IS:513
05	STUFFING BOX	CI - IS:210 GR.FG260
06	STUFFING BOX BOLT	STEEL - IS:1367 GR.4.6
07	GLAND PACKING	GRAPHITED ASBESTOS
08	GLAND	CI - IS:210 GR.FG260
09	STUDS / NUTS	STEEL - IS:1367 GR.4.6 / 4
10	CHECK VALVE BODY	STEEL
11	BALL	STEEL
12	CHECK VALVE PIN	STEEL
13	LUBRICANT BOLT	STEEL - IS:1367 GR.4.6
14	WRENCH / HANDLEVER	CI - IS:210 GR.FG260

NOTE :

- ONLY DIMN. 'A' IS CERTIFIED & CONFORMS TO BS:5158
OTHER DIMNS. & WEIGHTS ARE INDICATIVE.
- TOLERANCE ON 'A' : SIZES 25 TO 100 ± 2.0.
SIZES 150 TO 200 ± 3.0.
- ALL DIMENSIONS ARE IN mm.

DESIGN STD.: BS 5158.

TESTING STD.: BS 6755 - PART 1 / BS EN 12266-1:2003.

SIZE	50	80	100	150	200
A	178	205	229	267	292
B	71	102	114	180	170
FLANGE DETAILS	ØD				
	PCD				
	HOLE Ø				
	No. of holes				
	T	16	19	24	26
H (APPROX.)	226	297	324	450	524
L (APPROX)	410	820	820	900	900
I (APPROX)	40	55	55	55	55
Approx. Wt.-kg.	14	26	42	84	115
QTY.					
TAG. No.					

 CUSTOMER: _____
 P. O. NO.: _____
 JOB/PROJECT: _____

TEST PRESSURE, bar		
HYD	SHELL	17.5
	SEAT	12.5

 GVM
 APPR:
 CHD:
 DRN: *Nagappa*
 FOR APPROVAL FOR RECORD