



Sr. No.	Part Name	Material
01	BODY	CAST IRON IS 210 GR. FG 220
02	COVER	CAST IRON IS 210 GR. FG 220
03	SCREEN	S.S. 304
		1/16" in Sizes 25 mm to 100 mm & 1/8" in Sizes 5" to 8"
04	BOLTS & NUTS	S.S. 304
05	GASKET	GARLOCK® BLUE-GARD® Style 3000
06	DRAIN PLUG (NPT)	S.S. 304

NOTES :

- 01. Flanged Connections as per BS 10 Table E – Flat Face.
- 02. Dimension 'B' (NPT) (Item No 6) is measured as Outside Diameter of Threaded Part of Drain Plug
- 03. Max Working Pressure : 200 PSI (14 Kg/cm²) for all sizes.

Valve Dimension		Flange Dimensions					
Size	A	B	C	D	E	F	G
25	163	21	115	83	14	13	04
40	194	21	135	98	14	16	04
50	225	21	150	114	18	19	04
65	231	21	165	127	18	19	04
80	256	21	185	146	18	19	04
100	311	21	215	178	18	22	08
125	366	21	255	210	18	22	08
150	408	21	280	235	22	22	08
200	446	21	335	292	22	25	08

C = Flange OD, D = PCD, E = Hole Diameter, F = Flange Thickness, G = No. of Holes
 All Dimensions are in mm
 (Dimension Tolerance ± 3 mm)



Purple Engineering

Australian Distributor:

Phone: +61-1300 62 40 20
 Fax: +61-8-6323 0605
 Email: +61+8+611222222222112
 Skype: Purple.Engineering

Client :		Quantity :	
P.O. No. : 190828-6 Rev# : 01		W.O. No. :	
Scale : NTS	Sheet - 1 : 1	Drawing No.	Rev.
File : 01	Date : 04-09-2019	0919-251R	00
"Y" Type Strainer - F/E - BS 10 Table E			PROJECTION
		Name	Date
		ACAD BY SKP	01/09/2019
		CHKD BY SKP	01/09/2019
APPD BY KMP		01/09/2019	