



BOSSES ON INLET OR OUTLET FLANGES FOR G1/4 OR 1/4" N.P.T. PRESSURE CONNECTIONS. (ONLY DRILLED ON SPECIAL REQUEST)

FLOW

FLANGE TYPE	FLANGE DETAILS						
	FLANGE O/DIA	B	C	D	No. OF HOLES	DIA OF HOLES	INLET BOSS TAPPED

- WEIGHT OF FILTER — 250kg (550lb) [CAST IRON]
- SINGLE ELEMENT SURFACE AREA — STANDARD ELEMENT 2065cm<sup>2</sup> (320in<sup>2</sup>)
- MAX WORKING PRESSURE — 17.2 bar (250lb/in<sup>2</sup>) [C1 S.G.I]
- 23 bar (334lb/in<sup>2</sup>) [G.M STEEL ST.STEEL] (Subject To Flange Limitation)
- TEST PRESSURE — 34.5 bar (500lb/in<sup>2</sup>)

ALL DIMENSIONS NOMINAL UNLESS OTHERWISE SPECIFIED

G1/2 OR 1/2" N.P.T. DRAIN CAN BE POSITIONED ON OUTLET SIDE AT CUSTOMERS REQUEST.

6			UNLESS SPECIFIED OTHERWISE TOLERANCES — 1. DIM. FLANGE METRIC ± 0.1mm 2. DIM. FLANGE METRIC ± 0.1mm 3. DIM. FLANGE METRIC ± 0.2mm 4. ANGULAR DIMENSIONS ± 15°	APPROVED	MATERIAL	Radco Strainers, Inc. Charlotte, NC		
5				CHECKED	FRESH			
4				DRAWN	ORIGINAL SCALE			
26/09/97	5	REDRAWN ME10	SPECIAL NOTES: 1. Remove All Burrs & Sharp Edges. 2. Unless Otherwise Specified, All Dimensions Are in Millimetres. 3. Do Not scale. 4. If in Doubt, Ask.	B.J.M.	1/4 FULL SIZE	GENERAL ARRANGEMENT		
DATE	No.	M/V No.	MODIFICATION	DATE	REF.	150mm(6") OW/FL Mk2		
				26/09/97				
						SIZE C	DRW. No. 12034	ISS 3