

## Black Steel Slip On Flange ANSI 300

<u>SIZE</u> (mm)	<u>CODE</u>	<u>WORKING PRESSURE</u> kPa (Atmospheric)	<u>MATERIAL</u>
15	SA300015S	46,600	Carbon Steel
20	SA300020S	46,600	Carbon Steel
25	SA300025S	46,600	Carbon Steel
32	SA300032S	46,600	Carbon Steel
40	SA300040S	46,600	Carbon Steel
50	SA300050S	46,600	Carbon Steel
65	SA300065S	46,600	Carbon Steel
80	SA300080S	46,600	Carbon Steel
100	SA300100S	46,600	Carbon Steel
150	SA300150S	46,600	Carbon Steel

\*In accordance with AS2129

### Flange Dimensions

<u>SIZE</u> (mm)	<u>Number of Holes</u>	<u>Flange Diameter</u> (mm) A	<u>Pitch Circle Diameter</u> (mm) B	<u>Bolt Hole Diameter</u> (mm) C	<u>Flange Thickness</u> (mm) D	<u>Raised Face Diameter</u> (mm) G	<u>Raised Face Height</u> (mm) F
15	4	21.3	66.5	15.7	14.3	35.1	8.1
20	4	26.7	82.6	19	15.8	42.9	9.6
25	4	33.4	88.9	19	17.6	50.8	9.3
32	4	42.2	98.6	19	19.1	63.5	7.8
40	4	48.3	114.3	22	20.6	73.2	9.6
50	8	60.3	127	19	22.4	91.9	10.9
65	8	73	149.4	22	25.4	104.6	12.7
80	8	88.9	168.1	22	28.5	127	14.4
100	8	114.3	200	22	31.8	157.2	16.2
150	12	168.3	269.7	22	36.6	215.9	16

- CTS Copper Capillary Socket Fittings manufactured in accordance with AS 3688
- Adapters meet requirements of a maximum operating pressure of 1.4MPa where working temperature
- Electrolysis Insulator made from EDPM rubber to prevent contact from Steel Backing Flange and Copper

