

Flange Adaptor **ANSI 300**

<u>SIZE</u> (mm)	<u>CODE</u>	<u>WORKING PRESSURE</u> kPa (Atmospheric)	<u>MATERIAL</u>
40	FA300040	1,400	Carbon Steel
50	FA300050	1,400	Carbon Steel
65	FA300065	1,400	Carbon Steel
80	FA300080	1,400	Carbon Steel
100	FA300100	1,400	Carbon Steel
125	FA300125	1,400	Carbon Steel
150	FA300150	1,400	Carbon Steel
200	FA300200	1,400	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>End to End</u> (mm) G	<u>Bore Hole</u> (mm)
40	4	156	114.3	22	18	32	51
50	8	165	127	19	20	34	64
65	8	191	149.2	22	22	35	77
80	8	210	168.3	22	24	37	91
100	8	254	200	22	27	39	117
125	8	279	234.9	22	29	45	114
150	12	318	270	22	30	49	171
200	12	381	330.2	25	35	55	224

- 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

