

Copper Companion Flange Table D

Size	Code	Working Pressure kPa (Atmospheric)	Max Hydrostatic Test Pressure, kPa*	Material
100	FADS100	700	1,050	Carbon Steel
125	FADS125	700	1,050	Carbon Steel
150	FADS150	700	1,050	Carbon Steel
200	FADS200	700	1,050	Carbon Steel
250	FADS250	700	1,050	Carbon Steel

*In accordance with AS2129

Flange Dimensions

SIZE (mm)	Number of Holes	Flange Diameter (mm) A	Pitch Circle Diameter (mm) B	Bolt Hole Diameter (mm) C	Flange Thickness (mm) D	End to End (mm) G	Bore Hole (mm) F
100	4	215	178	18	12	39	114.7
125	8	255	210	18	12	45	141.7
150	8	280	235	18	13	49	168.7
200	8	335	292	18	15	55	219.5
250	8	405	356	22	17	80	273.5

- 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

