



TABLE E

Nominal Pipe Size		Outside Diameter of Pipe	Flange Outside Diameter	Thickness of Flange		Length Through Hub		Drilling Data				
				Copper Alloy	Plate or Forged	Length of Boss	Length of Welding Neck	Diameter at Large End of Neck	Diameter at Small End of Neck	Bolt Circle Diameter	Diameter of Bolt Holes	Number of Bolts
mm	inch	A	B	C	C	D	E	F	G	H	J	K
15	1/2"	21.3	95	6	6	10	22	27	22	67	14	4
20	3/4"	26.7	100	6	6	11	22	33	27	73	14	4
25	1"	33.4	115	8	7	11	22	43	34	83	14	4
32	1 1/4"	42.2	120	8	8	11	26	49	43	87	14	4
40	1 1/2"	48.3	135	10	9	13	29	59	49	98	14	4
50	2"	60.3	150	10	10	13	29	70	61	114	18	4
65	2 1/2"	73	165	11	10	16	32	83	76	127	18	4
80	3"	88.9	185	13	11	16	35	102	89	146	18	4
100	4"	114.3	215	16	13	19	41	130	115	178	18	8
125	5"	141.3	255	17	14	19	44	152	142	210	18	8
150	6"	168.3	280	17	17	19	48	184	169	235	22	8
200	8"	219.1	335	19	19	22	51	241	220	292	22	8
250	10"	273.8	405	25	22	27	64	292	274	356	22	12
300	12"	323.8	455	28	25	29	70	343	324	406	26	12
350	14"	355.6	525	32	29	-	73	387	356	470	26	12
400	16"	406.4	580	32	32	-	-	-	-	521	26	12
450	18"	457	640	35	35	-	-	-	-	584	26	16
500	20"	508	705	38	38	-	-	-	-	641	26	16
600	24"	610	825	48	48	-	-	-	-	756	33	16

Note:

- Dimensions are in (mm)
- Larger sizes available on request
- Thickness dimension include raised face
- Available with or without raised face
- Pipe diameter to ANSI standard
- Bore to suit customers pipe