



FITTINGS

Types, Dimensions and Weights of Forged Steel Fittings - 3000 Lb Series

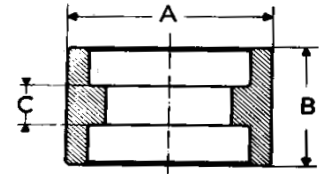
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ANSI B16.11 - ASTM - A 105

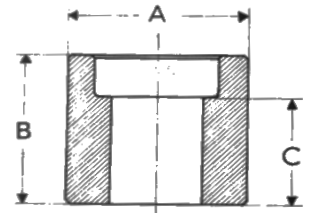
SOCKET WELD

Inches Nominal Pipe Size	A		B		C		APPROXIMATE WEIGHT	
	mm	inches	mm	inches	mm	inches	Kg.	Lbs
1/4	22,5	7/8	25,5	1	6,5	1/4	0,055	1/8
3/8	26,5	1 1/16	25,5	1	6,5	1/4	0,060	1/8
1/2	32,0	1 1/4	28,5	1 1/8	9,5	3/8	0,110	1/4
3/4	38,0	1 1/2	35,5	1 3/8	9,5	3/8	0,170	3/8
1	46,5	1 27/32	39,0	1 1/2	13,0	1/2	0,270	5/8
1 1/4	56,0	2 7/32	39,0	1 1/2	13,0	1/2	0,350	3/4
1 1/2	62,5	2 15/32	39,0	1 1/2	13,0	1/2	0,425	1 5/16
2	76,5	3	51,0	2	19,0	3/4	0,715	1 9/16
2 1/2	93,0	3 21/32	51,0	2	19,0	3/4	1,130	2 1/2
3	110,5	4 11/32	51,0	2	19,0	3/4	1,500	3 5/16
4	138,5	5 15/32	60,0	2 11/32	19,0	3/4	2,500	5 1/2
1/4	22,5	7/8	25,5	1	16,0	5/8	0,060	1/8
3/8	26,5	1 1/16	27,0	1 1/16	17,5	11/16	0,075	3/16
1/2	32,0	1 1/4	32,0	1 1/4	22,5	7/8	0,140	5/16
3/4	38,0	1 1/2	37,0	1 7/16	24,0	15/16	0,200	7/16
1	46,5	1 27/32	41,5	1 5/8	28,5	1 1/8	0,335	3/4
1 1/4	56,0	2 7/32	43,5	1 23/32	30,5	1 3/16	0,480	1 1/16
1 1/2	62,5	2 15/32	45,0	1 3/4	32,0	1 1/4	0,570	1 1/4
2	76,5	3	57,5	2 1/4	41,5	1 5/8	1,000	2 3/16
2 1/2	93,0	3 21/32	59,0	2 5/16	43,0	1 11/16	1,550	3 7/16
3	110,5	4 11/32	60,5	2 3/8	44,5	1 3/4	2,130	4 11/16
4	138,5	5 15/32	70,0	2 3/4	50,0	1 31/32	3,650	8 1/16
3/8 x 1/4	26,5	1 1/16	25,5	1	6,5	1/4	0,070	3/16
1/2 x 3/8	32,0	1 1/4	28,5	1 1/8	9,5	3/8	0,120	1/4
1/2 x 1/4	32,0	1 1/4	28,5	1 1/8	9,5	3/8	0,130	9/32
3/4 x 1/2	38,0	1 1/2	32,0	1 1/4	9,5	3/8	0,195	7/16
3/4 x 1/4	38,0	1 1/2	32,0	1 1/4	9,5	3/8	0,220	1/2
1 x 3/4	46,5	1 27/32	39,0	1 1/2	13,0	1/2	0,315	11/16
1 x 1/2	46,5	1 27/32	39,0	1 1/2	16,5	21/32	0,350	25/32
1 x 1/4	46,5	1 27/32	39,0	1 1/2	16,5	21/32	0,380	27/32
1 1/4 x 1	56,0	2 7/32	39,0	1 1/2	13,0	1/2	0,435	15/16
1 1/2 x 1	62,5	2 15/32	39,0	1 1/2	13,0	1/2	0,580	1 9/32
1 1/2 x 3/4	62,5	2 15/32	39,0	1 1/2	13,0	1/2	0,630	1 3/8
1 1/2 x 1/2	62,5	2 15/32	35,5	1 13/32	13,0	1/2	0,670	1 1/2
2 x 1 1/2	76,5	3	48,0	1 29/32	19,0	3/4	0,920	2 1/32
2 x 1	76,5	3	48,0	1 29/32	19,0	3/4	1,140	2 17/32
1/4	22,5	7/8	16,0	5/8	6,5	1/4	0,035	3/32
3/8	26,5	1 1/16	16,0	5/8	5,5	1/4	0,045	1/8
1/2	32,0	1 1/4	17,5	11/16	8,0	5/16	0,065	5/32
3/4	38,0	1 1/2	22,5	7/8	9,5	3/8	0,125	1/4
1	46,5	1 27/32	25,0	1	12,0	15/32	0,210	15/32
1 1/4	56,0	2 7/32	26,0	1 1/32	13,0	1/2	0,370	13/16
1 1/2	62,5	2 15/32	28,0	1 1/8	15,0	19/32	0,600	1 5/16
2	76,5	3	34,0	1 11/32	19,0	3/4	1,030	2 5/16
2 1/2	93,0	3 21/32	37,0	1 15/32	21,0	27/32	1,500	3 5/16
3	110,5	4 11/32	40,0	1 19/32	24,0	15/16	2,300	5 3/32
4	138,5	5 15/32	45,0	1 25/32	25,0	1	4,000	8 3/16

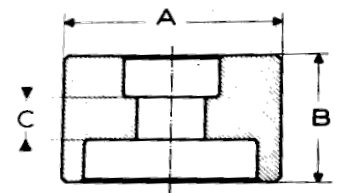
COUPLINGS



HALF COUPLINGS



REDUCING COUPLINGS



CAPS

