ANVILETS

Malleable Iron

Universal Forged Steel Anvilets

Standard & Extra Strong Socket-Weld



SOCKET-WELD Class 3000												
	Outlet		Dimensions									
	Size		A		B		C		E		Weight	
NPS	DN	in	тт	in	тт	in	тт	in	тт	lbs	kg	
1⁄8	6	3⁄4	19	1	25	0.625	16	9⁄32	7	0.10	0.05	
1⁄4	8	3⁄4	19	1	25	0.364	9	3⁄8	10	0.14	0.06	
3⁄8	10	13/16	21	1 ½16	27	0.493	13	7⁄16	11	0.14	0.06	
1/2	15	1	25	1 ¹⁵ / ₃₂	37	0.622	16	⁹ ⁄16	14	0.28	0.13	
3⁄4	20	1 ½16	27	1 ⁴⁵ ⁄64	43	0.824	21	⁹ ⁄16	14	0.39	0.18	
1	25	1 5⁄16	33	23/32	53	1.049	27	^{25/} 32	20	0.73	0.33	
11/4	32	1 5⁄16	33	217/32	64	1.380	35	23/ ₃₂	18	0.96	0.44	
11/2	40	13/8	35	2 ²⁵ / ₃₂	71	1.610	41	3⁄4	19	1.12	0.51	
2	50	1 ½	38	35/16	84	2.067	53	¹³ ⁄16	21	1.66	0.75	
21/2	65	1 ¹³ ⁄16	46	3 ²⁹ / ₃₂	99	2.469	63	3⁄4	19	2.73	1.24	
3	80	2	51	4 ²¹ / ₃₂	118	3.068	78	¹⁵ ⁄16	24	3.88	1.76	
4	100	21⁄4	57	5 ¹³ /16	148	4.026	102	1 ½16	27	6.60	2.99	



SOCKET-WELD Class 6000



Outlet Size		Dimensions									Unit	
		Α		В		C		E		Weight		
NPS	DN	in	тт	in	тт	in	тт	in	тт	lbs	kg	
1/2	15	1 ¼	32	1¾	44	0.464	12	¹³ ⁄16	21	0.28	0.13	
3⁄4	20	1 ½16	37	21/16	52	0.612	16	¹⁵ ⁄16	24	0.39	0.18	
1	25	1 %16	40	217/32	64	0.815	21	1 1/32	26	0.73	0.33	
1 ¼	32	15/8	41	21/2	64	1.160	29	1 ½2	26	0.96	0.44	
1 ½	40	1 11/16	43	35⁄16	84	1.338	34	1 ½16	27	1.63	0.74	
2	50	2 ¹ / ₁₆	52	331/32	101	1.687	43	13/8	35	1.66	0.75	

Each outlet size listed is available to fit any run curvature. Socket dimensions are in accordance with ASME B16.11. Design per MSS-SP-97.

RUN PIPE SIZES Outlet sizes noted above fit a number of run pipe sizes, and the fittings are marked accordingly. See page 126 for run pipe size combination table(s).

FLATS A flat Socket-welded Universal Forged Steel Anvilet for use on welding caps, elliptical heads and flat surfaces is available.

The A,B and C dimensions given for the Branch Connections in the above Table are for reference only and to be used as a guideline. Dimensions B and C are subject to change depending upon the manufacturing process utilized. Although every attempt has been made to insure that the information contained in this table is correct, Anvil reserves the right to change the C dimension as deemed necessary.

