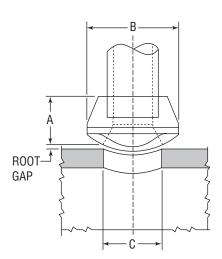
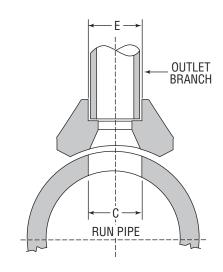
## **Universal Forged Steel Anvilets**

Standard & Extra Strong Socket-Weld





## **SOCKET-WELD Class 3000**



Outlet Size		Dimensions								Unit	
		Α		В		C		E		Weight	
NPS	DN	in	mm	in	mm	in	mm	in	mm	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	<b>1</b> ½16	27	0.493	13	7/16	11	0.14	0.06
1/2	15	1	25	<b>1</b> 15/32	37	0.622	16	9/16	14	0.28	0.13
3/4	20	<b>1</b> ½16	27	145/64	43	0.824	21	9/16	14	0.39	0.18
1	25	<b>1</b> ½16	33	23/32	53	1.049	27	25/32	20	0.73	0.33
11/4	32	<b>1</b> 5/ <sub>16</sub>	33	217/32	64	1.380	35	23/32	18	0.96	0.44
11/2	40	13/8	35	225/32	71	1.610	41	3/4	19	1.12	0.51
2	50	11/2	38	35/16	84	2.067	53	13/16	21	1.66	0.75
21/2	65	<b>1</b> 13/16	46	329/32	99	2.469	63	3/4	19	2.73	1.24
3	80	2	51	421/32	118	3.068	78	15/16	24	3.88	1.76
4	100	21/4	57	513/16	148	4.026	102	<b>1</b> ½16	27	6.60	2.99

## **SOCKET-WELD Class 6000**



Outlet Size		Dimensions									Unit	
		Α		В		C		E		Weight		
NPS	DN	in	mm	in	mm	in	mm	in	mm	lbs	kg	
1/2	15	11/4	32	13/4	44	0.464	12	13/16	21	0.28	0.13	
3/4	20	<b>1</b> ½16	<i>37</i>	21/16	52	0.612	16	15/16	24	0.39	0.18	
1	25	<b>1</b> %16	40	217/32	64	0.815	21	11/32	26	0.73	0.33	
11/4	32	15/8	41	21/2	64	1.160	29	11/32	26	0.96	0.44	
11/2	40	<b>1</b> <sup>1</sup> 1/ <sub>16</sub>	43	35/16	84	1.338	34	<b>1</b> ½16	27	1.63	0.74	
2	50	21/16	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 121 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.

