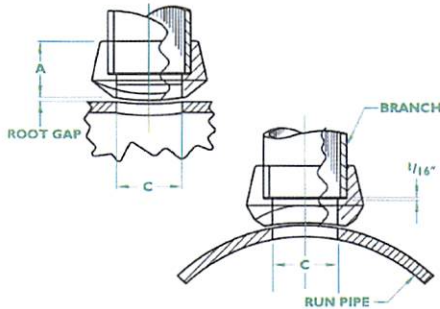




TRANS-O-CON® Socket Reducing Sizes

MSS SP-97



OUTLET SIZE (INCHES)	DIMENSIONS				APPROX. WEIGHT POUNDS	
	3000 #		6000 #		3000 #	6000 #
	A	C	A	C		
1/8"	.750	.364			.10	
1/4"	.750	.364			.10	
3/8"	.813	.493			.16	
1/2"	1.000	.622	1.250	.464	.25	.45
3/4"	1.063	.824	1.438	.612	.38	.70
1"	1.313	1.049	1.563	.8153	.70	1.10
1 1/4"	1.359	1.380	1.625	1.160	.90	1.50
1 1/2"	1.375	1.610	1.668	1.338	1.40	1.80
2"	1.531	2.067	2.063	1.687	1.80	4.70
2 1/2"	1.563	2.469			2.75	
3"	1.750	3.068			3.80	
4"	1.875	4.026			7.25	

NOTE: Socket minimum depth per ANSI B16.11.

TRANS-O-CON® Elbow & Lateral Connections

3000# for 90° long radius pipe elbows

Butt Weld / Socket / Threaded

ELBOW SIZE (INCHES)	OUTLET SIZE (INCHES)	DIMENSIONS		APPROX. WEIGHT POUNDS
		C	E	
36 - 3/4"	1/2" *	1.500	1.594	.50
36 - 1"	3/4" *	1.813	1.875	.70
36 - 2"	1" *	2.250	2.188	1.15
36 - 2"	1 1/2"	3.125	2.625	2.65
36 - 3"	2"	4.188	3.185	5.25

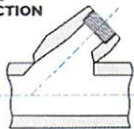


45° LATERAL

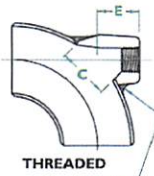
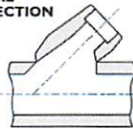
OUTLET SIZE (INCHES)	1/2" *	3/4" *	1" *	1 1/4"	1 1/2"	2"
SIZE RANGE (INCHES)	12 - 3 2 1/2 - 1 1/4	12 - 6 5 - 3 2 1/2 - 2	12 - 6 5 - 3 2 1/2 - 2	12 - 6 5 - 3 2 1/2 - 2	12 - 10 8 - 6 5 - 4	12 - 10 8 - 6 5 - 4

* Available in 6000#

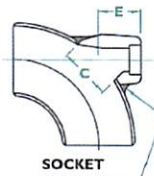
THREADED
LATERAL
CONNECTION



SOCKET
LATERAL
CONNECTION



FULL
PENETRATION
WELD



SOCKET
FULL
PENETRATION
WELD

NOTE: Butt-Welding end dimensions to ANSI B16.9 and ANSI B 16.25.