

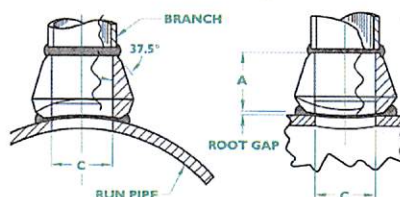


TRANS-O-CON® Butt-Weld Reducing Sizes

MSS SP-97

OUTLET SIZE (INCHES)	DIMENSIONS				APPROX. WEIGHT POUNDS	
	STANDARD		EXTRA STRONG		STANDARD	EXTRA STRONG
	A	C	A	C		
1/4"	.652	.364	.625	.302	.08	.10
3/8"	.750	.493	.750	.423	.09	.15
1/2"	.750	.622	.750	.546	.35	.40
3/4"	.875	.824	.875	.742	.40	.45
1"	1.063	1.049	1.063	.957	.50	.60
1 1/4"	1.250	1.380	1.250	1.278	.70	.80
1 1/2"	1.313	1.610	1.313	1.500	.75	.85
2"	1.500	2.067	1.500	1.939	1.29	1.35
2 1/2"	1.625	2.469	1.625	2.323	1.75	1.82
3"	1.750	3.068	1.750	2.900	2.63	2.75
4"	3.000	4.026	2.000	3.826	4.30	4.45
5"	2.125	5.047	2.125	4.813	9.59	6.39
6"	2.375	6.065	2.375	5.761	12.00	17.60
8"	2.750	7.981	3.875	7.625	23.00	34.80
10"	3.06	10.02	3.69	9.750	27.22	36.19
12"	3.38	12.00	4.06	11.750	34.00	67.00
14"	3.50	13.25	3.94	13.000	56.00	72.25
16"	3.69	15.25	4.18	15.000	76.00	102.10
18"	3.81	17.25	4.38	17.000	97.00	129.75
20"	4.00	19.25	4.69	19.000	120.00	166.00
24"	4.56	23.25	5.50	23.000	194.61	262.00

STRAIGHT
THRU
BORE



TRANS-O-CON® Threaded Reducing Sizes

MSS SP-97



OUTLET SIZE (INCHES)	DIMENSIONS						APPROX. WEIGHT POUNDS	
	3000 #			6000 #			3000 #	6000 #
	A	C	F	A	C	F		
1/8"	.750	.328	.875				.10	
1/4"	.750	.437	.875				.10	
3/8"	.813	.562	1.000				.16	
1/2"	1.000	.703	1.250	1.250	.703	1.563	.25	.40
3/4"	1.063	.906	1.438	1.438	.906	1.813	.38	.70
1"	1.313	1.141	1.813	1.563	1.141	2.250	.70	1.20
1 1/4"	1.359	1.469	2.188		1.469		.90	1.50
1 1/2"	1.375	1.719	2.436	1.688	1.719	3.000	1.40	1.90
2"	1.531	2.188	2.938	2.063	2.188	3.625	1.80	5.00
2 1/2"	1.813	2.528	3.438				3.00	
3"	2.000	3.203	4.125				4.35	
4"	2.250	4.203	5.125				7.10	

NOTE: NPT Threads
to B1.20.1.

NEW FORGING
TECHNOLOGY

