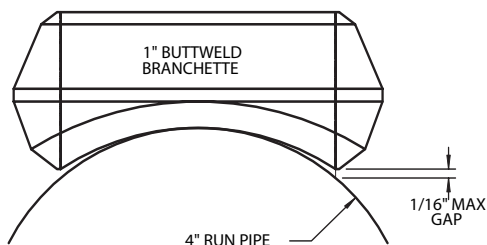


Straight-Bore Design Stainless-Chrome-Alloy “Branchette” Consolidation

BUTT-WELD(STD) - SOCKET-WELD(3000#) - FLANGED(STD) BRANCHETTE											
1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6
1/4	1/2 - 3/8	1 - 1/2	2 - 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6
36 - 3/8	36 - 3/4	36 - 1 1/4	36 - 2 1/2	3 1/2 - 1 1/4	2 - 1 1/2	3 - 2	3 - 2 1/2	3 1/2 - 3	4 - 3 1/2	5	8
				36 - 4	6 - 2 1/2	8 - 3 1/2	6 - 3 1/2	5 - 4	6 - 5	6	10
					36 - 8	36 - 10	16 - 8	12 - 6	14 - 8	10 - 8	14 - 12
							36 - 18	24 - 14	36 - 16	20 - 12	20 - 16
								36 - 26		64 - 22	30 - 22
											56 - 32
BUTT-WELD (X-STG) - FLANGED (X-STG) BRANCHETTE											
1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6
36 - 1/4	3/8	3/4 - 1/2	1 1/2 - 3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6
	36 - 1/2	36 - 1	36 - 2	3 - 1 1/4	4 - 1 1/2	2 1/2 - 2	2 1/2	3 1/2 - 3	4 - 3 1/2	5	8
				36 - 3 1/2	36 - 5	8 - 3	4 - 3	6 - 4	6 - 5	6	10
						36 - 10	14 - 5	24 - 8	10 - 8	10 - 8	14 - 12
							36 - 16	36 - 26	32 - 12	20 - 12	20 - 16
									36 - 34	36 - 22	32 - 22
											68 - 34
BUTT-WELD(Sch.160) - SOCKET-WELD (6000#) - FLANGED(Sch.160) BRANCHETTE											
1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3		
36 - 1/4	36 - 3/8	1/2	1 - 3/4	2 - 1	1 1/4	2 1/2 - 1 1/2	2	3 - 2 1/2	3 1/2 - 3		
		36 - 3/4	36 - 1 1/4	36 - 2 1/2	4 - 1 1/2	6 - 3	3 - 2 1/2	5 - 3 1/2	5 - 4		
					36 - 5	36 - 8	10 - 3 1/2	18 - 6	10 - 6		
							36 - 12	36 - 20	26 - 12		
									36 - 28		
BUTT-WELD(XXS) - SOCKET-WELD (9000#) - FLANGED(XXS) BRANCHETTE											
1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3		
		36 - 1/2	3/4	1	2 1/2 - 1 1/4	4 - 1 1/2	3 1/2 - 2	4 - 2 1/2	4 - 3		
			36 - 1	36 - 1 1/4	36 - 3	36 - 5	8 - 4	10 - 5	10 - 5		
							36 - 10	36 - 12	20 - 12		
									36 - 22		
THREADED (3000#)(6000#)(10000#) BRANCHETTE											
1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3		
3/8 - 1/4	1 - 3/8	1/2	3/4	1 1/4 - 1	1 1/2 - 11/4	1 1/2	2	2 1/2	3		
36 - 1/2	36 - 1 1/4	1 1/2 - 3/4	2 1/2 - 1	4 - 1 1/2	3 1/2 - 2	2	2 1/2	3 1/2 - 3	3 1/2		
		36 - 2	36 - 3	36 - 5	8 - 4	3 1/2 - 2 1/2	4 - 3	5 - 4	4		
					36 - 10	10 - 4	10 - 5	10 - 6	6 - 5		
						36 - 12	18 - 12	26 - 12	12 - 8		
							36 - 20	36 - 28	36 - 14		



The WOI-Outlet Means Reduced Inventory:

This chart outlines the range of threaded, socket-weld, butt-weld and flanged outlet size consolidation, run pipe consolidations and outlet sizes not listed on the chart. Please contact WOI.

How it Works:

Each outlet size indicated on the chart is designed to fit a number of run pipe sizes, e.g., The 1" fitting marked 36 - 4" x 1" will fit all run pipe sizes from 4" to 36". When placed on a 36" run pipe, there will be a maximum radial gap of 1/16" between the top of the run pipe and the base of the fitting at the crotch as shown on the sketch. This gap is negligible when welding.

