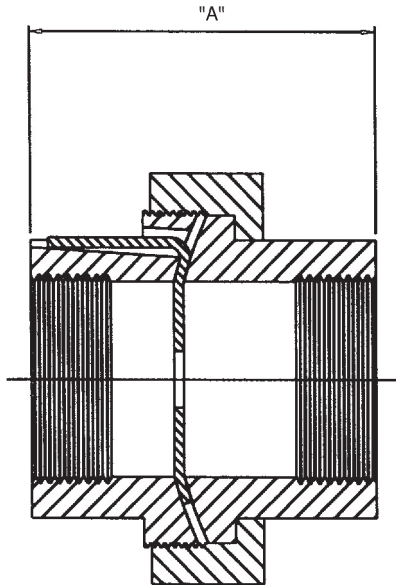


*Alloy Valves and Control*

### RESTRICTION UNIONS



AVCO Restriction Unions are forged ASTM A-105 body, the orifice plates are 316 stainless steel. The tab of the Restriction Orifice Plate is visible when the Restriction Union is installed. This confirms that an orifice plate is in place. The tab is stamped with the orifice bore size.

### RESTRICTION UNIONS - Petro Orifice

PIPE SIZE	A	C	Dt	Socket Weld Only		Unit Wt. (lbs.)
				E*	F**	
1/4"	1.688"	.92"	1.73"	.375"	.560"	0.46
3/8"	1.938"	1.08"	2.02"	.375"	.695"	0.66
1/2"	2.063"	1.18"	1.95"	.500"	.860"	0.66
3/4"	2.375"	1.50"	2.38"	.625"	1.070"	1.24
1"	2.625"	1.78"	2.77"	.625"	1.335"	1.65
1 1/4"	2.938"	2.04"	3.31"	.750"	1.680"	2.60
1 1/2"	3.313"	2.31"	3.70"	.750"	1.920"	3.10
2	3.563"	2.85"	4.39"	1.000"	2.411"	5.00

Dt = across corners  
 E\* = Socket depth (approx.)  
 F\*\* = Socket bore diameter  
 C = Body Diameter