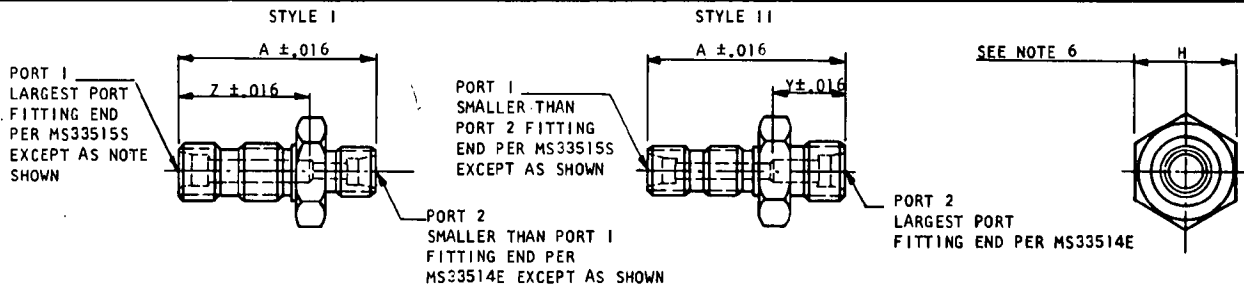


UNION, REDUCER, BULKHEAD, FLARELESS TUBE

Issued 3-15-66
Revised



EXAMPLE:: AS1007-1206

EXAMPLE: AS1007D0612

	625	688	750	812	1,000	1,125	1,375	1,625	1,875	2,125	2,375	H	
2	3	4	5	6	8	10	12	16	20	24	32	SIZE#1 PORT	H
DIMENSION A OVERALL LENGTH													
-	1,516	1,578	1,609	1,703	1,844	2,000	2,156	2,156	2,156	2,156	2,422	2	-
1,516	-	1,625	1,656	1,750	1,891	2,047	2,203	2,203	2,203	2,203	2,469	3	.625
1,547	1,594	-	1,688	1,781	1,922	2,078	2,234	2,234	2,234	2,234	2,500	4	.688
1,578	1,625	1,688	-	1,781	1,922	2,078	2,234	2,234	2,234	2,234	2,500	5	.750
1,641	1,688	1,750	1,750	-	1,938	2,094	2,250	2,250	2,250	2,250	2,516	6	.812
1,734	1,781	1,844	1,844	1,891	-	2,188	2,344	2,344	2,344	2,344	2,609	8	1,000
1,813	1,859	1,922	1,922	1,969	2,109	-	2,406	2,406	2,406	2,406	2,672	10	1,125
1,922	1,969	2,031	2,031	2,078	2,219	2,360	-	2,469	2,469	2,469	2,734	12	1,375
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	-	2,469	2,469	2,734	16	1,625
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	2,469	-	2,469	2,734	20	1,875
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	2,469	2,469	-	2,734	24	2,125
1,984	2,031	2,094	2,094	2,141	2,281	2,422	2,531	2,531	2,531	2,531	-	32	2,750

DRILL DEPTH Z													
PORT #1 SIZE													
3	4	5	6	8	10	12	16	20	24	32			
1,016	1,062	1,078	1,156	1,250	1,391	1,500	1,438	1,375	1,297	1,438	2		
	1,047	1,078	1,141	1,250	1,391	1,500	1,422	1,375	1,297	1,422	3		
		1,094	1,172	1,281	1,406	1,516	1,453	1,391	1,312	1,453	4		
			1,172	1,281	1,422	1,531	1,453	1,391	1,328	1,453	5		
				1,297	1,438	1,547	1,391	1,422	1,344	1,484	6		
					1,453	1,562	1,484	1,438	1,359	1,391	8		
						1,562	1,500	1,438	1,359	1,500	10		
							1,531	1,468	1,406	1,531	12		
								1,516	1,453	1,562	16		
									1,468	1,594	20		
										1,672	24		

DRILL DEPTH Y													
PORT #1 SIZE													
24	20	16	12	10	8	6	5	4	3	2			
.656	.578	.562	.516	.469	.469	.469	.469	.469	.438	.453	32		
	.656	.641	.578	.656	.641	.562	.547	.531	.516	.516	24		
		.703	.656	.625	.625	.641	.609	.609	.594	.594	20		
			.719	.688	.688	.703	.672	.672	.656	.656	16		
				.750	.750	.766	.750	.734	.719	.719	12		
					.672	.703	.672	.672	.656	.656	10		
						.641	.625	.625	.594	.594	8		
							.562	.562	.531	.547	6		
								.516	.500	.500	5		
									.484	.484	4		
										.469	3		