



AEROSPACE STANDARD

Society of Automotive Engineers, Inc.

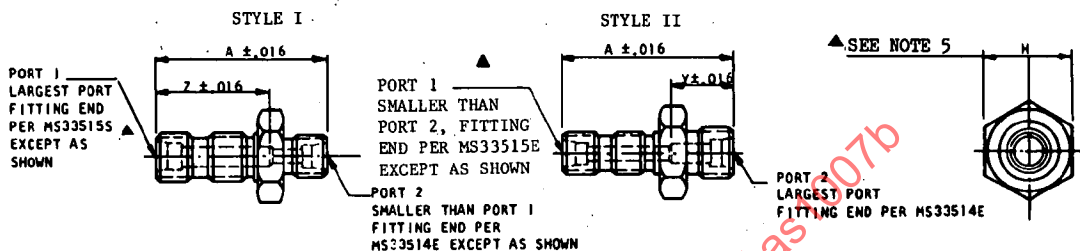
400 COMMONWEALTH DRIVE, WARRENDALE, PA. 15096

AS 1007B

Issued 3-15-66

Revised 1-15-81

UNION, REDUCER, BULKHEAD, FLARELESS TUBE



	625	688	750	812	875	937	1,000	1,062	1,125	1,187	1,250	1,312	1,375	1,437	1,500	1,562	1,625	1,687	1,750	H
2	3	4	5	6	8	10	12	16	20	24	32	SIZE#1	SIZE#2	PORT	PORT	PORT	PORT	PORT	PORT	H
DIMENSION A OVERALL LENGTH																				
-	1,516	1,578	1,609	1,703	1,844	2,000	2,156	2,312	2,468	2,625	2,781	2,937	3,093	3,250	3,406	3,562	3,718	3,875	4,031	-
1,516	-	1,625	1,656	1,750	1,891	2,047	2,203	2,359	2,515	2,671	2,827	2,983	3,139	3,295	3,451	3,607	3,763	3,919	4,075	625
1,547	1,594	-	1,688	1,781	1,922	2,078	2,234	2,390	2,546	2,702	2,858	3,014	3,170	3,326	3,482	3,638	3,794	3,950	4,106	688
1,578	1,625	1,688	-	1,781	1,922	2,078	2,234	2,390	2,546	2,702	2,858	3,014	3,170	3,326	3,482	3,638	3,794	3,950	4,106	750
1,641	1,688	1,750	1,750	-	1,938	2,094	2,250	2,406	2,562	2,718	2,875	3,031	3,187	3,343	3,499	3,655	3,811	3,967	4,123	812
1,734	1,781	1,844	1,844	1,891	-	2,188	2,344	2,500	2,656	2,812	2,968	3,124	3,280	3,436	3,592	3,748	3,904	4,060	4,216	1,000
1,813	1,859	1,922	1,922	1,969	2,109	-	2,406	2,562	2,718	2,875	3,031	3,187	3,343	3,499	3,655	3,811	3,967	4,123	4,279	1,125
1,922	1,969	2,031	2,031	2,078	2,219	2,360	-	2,469	2,625	2,781	2,937	3,093	3,250	3,406	3,562	3,718	3,875	4,031	4,187	1,375
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	-	2,469	2,625	2,781	2,937	3,093	3,250	3,406	3,562	3,718	3,875	4,031	1,625
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	2,469	-	2,469	2,625	2,781	2,937	3,093	3,250	3,406	3,562	3,718	3,875	1,875
1,922	1,969	2,031	2,031	2,078	2,219	2,360	2,469	2,469	2,469	-	2,469	2,625	2,781	2,937	3,093	3,250	3,406	3,562	3,718	2,125
1,984	2,031	2,094	2,094	2,141	2,281	2,422	2,562	2,702	2,843	2,983	3,124	3,264	3,404	3,544	3,684	3,824	3,964	4,104	4,244	2,750

DRILL DEPTH Z														
3	4	5	6	8	10	12	16	20	24	32	PORT #1	PORT #2	PORT #3	PORT #4
1,016	1,062	1,078	1,156	1,250	1,391	1,500	1,438	1,375	1,297	1,438	2	3	4	5
1,047	1,078	1,141	1,250	1,391	1,500	1,422	1,375	1,297	1,422	3	4	5	6	7
1,094	1,172	1,281	1,406	1,516	1,453	1,391	1,312	1,453	1,453	4	5	6	7	8
1,172	1,281	1,422	1,531	1,453	1,391	1,328	1,453	1,453	1,453	5	6	7	8	9
1,297	1,438	1,547	1,391	1,422	1,344	1,484	1,359	1,391	1,391	6	7	8	9	10
1,453	1,562	1,484	1,438	1,359	1,391	1,562	1,500	1,438	1,359	7	8	9	10	11
1,562	1,500	1,438	1,359	1,391	1,500	1,531	1,468	1,406	1,331	8	9	10	11	12
1,531	1,468	1,406	1,331	1,531	1,531	1,516	1,453	1,388	1,324	9	10	11	12	13
1,516	1,453	1,388	1,324	1,516	1,516	1,488	1,423	1,358	1,293	10	11	12	13	14
1,488	1,423	1,358	1,293	1,488	1,488	1,460	1,395	1,330	1,265	11	12	13	14	15
1,460	1,395	1,330	1,265	1,460	1,460	1,432	1,367	1,302	1,237	12	13	14	15	16
1,432	1,367	1,302	1,237	1,432	1,432	1,404	1,339	1,274	1,209	13	14	15	16	17
1,404	1,339	1,274	1,209	1,404	1,404	1,376	1,311	1,246	1,181	14	15	16	17	18
1,376	1,311	1,246	1,181	1,376	1,376	1,348	1,283	1,218	1,153	15	16	17	18	19
1,348	1,283	1,218	1,153	1,348	1,348	1,320	1,255	1,190	1,125	16	17	18	19	20
1,320	1,255	1,190	1,125	1,320	1,320	1,292	1,227	1,162	1,097	17	18	19	20	21
1,292	1,227	1,162	1,097	1,292	1,292	1,264	1,199	1,134	1,069	18	19	20	21	22
1,264	1,199	1,134	1,069	1,264	1,264	1,236	1,171	1,106	1,041	19	20	21	22	23
1,236	1,171	1,106	1,041	1,236	1,236	1,208	1,143	1,078	1,013	20	21	22	23	24
1,208	1,143	1,078	1,013	1,208	1,208	1,180	1,115	1,050	984	21	22	23	24	25

DRILL DEPTH Y														
24	20	16	12	10	8	6	5	4	3	2	PORT #1	PORT #2	PORT #3	PORT #4
656	578	542	516	469	469	469	469	469	438	453	32	24	20	16
656	641	578	556	641	562	547	531	516	516	516	24	20	16	12
703	656	625	625	641	609	609	594	594	594	594	20	16	12	8
719	688	688	703	672	672	672	656	656	656	656	16	12	8	4
750	750	766	750	734	719	719	719	719	719	719	12	8	4	2
672	703	672	672	656	656	656	656	656	656	656	8	4	2	1
641	625	625	594	594	594	594	594	594	594	594	4	2	1	0
562	562	531	547	547	547	547	547	547	547	547	2	1	0	-
516	500	500	500	500	500	500	500	500	500	500	1	0	-	-
484	484	484	484	484	484	484	484	484	484	484	0	-	-	-
469	469	469	469	469	469	469	469	469	469	469	-	-	-	-