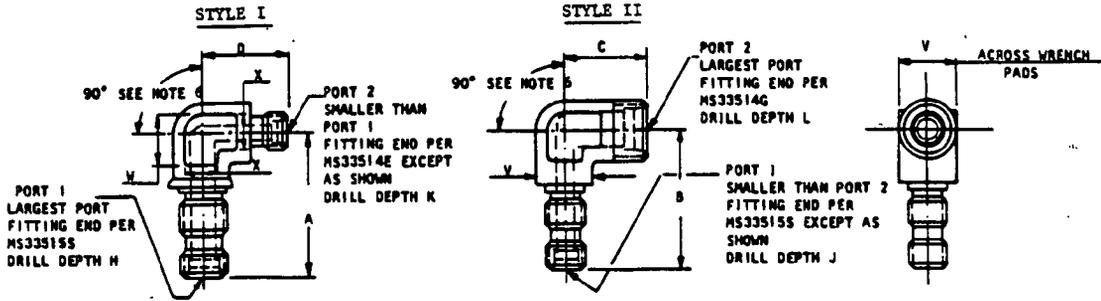


AS 1008



EXAMPLE: AS1008D1206

EXAMPLE: AS1008D0612

FORGING SIZE	A ±.016	H ±.016	C ±.016	L ±.016	V ±.016	W APPROX	X APPROX
3	1.414	1.406	.930	.922	.375	.312	.250
4	1.523	1.531	.960	.969	.438	.375	.250
5	1.555	1.562	1.055	1.062	.500	.500	.312
6	1.711	1.734	1.086	1.109	.562	.500	.312
8	1.992	2.047	1.336	1.391	.750	.625	.438
10	2.273	2.344	1.524	1.594	.875	.750	.438
12	2.492	2.594	1.649	1.750	1.062	.875	.500
16	2.617	2.766	1.742	1.891	1.312	1.062	.625
20	2.898	3.094	2.023	2.219	1.625	1.250	.750
24	3.180	3.422	2.211	2.453	1.875	1.438	.875
32	3.773	4.109	2.398	2.734	2.562	1.938	1.188

LEG LENGTH B ±.016

FORGING SIZE	3	4	5	6	8	10	12	16	20	24	32
3	1.367	1.413	1.445	1.555	1.564	1.804	1.914	2.039	2.320	2.602	2.992
4	1.460	1.492	1.602	1.711	1.851	1.961	2.086	2.367	2.649	3.039	3
5	1.555	1.665	1.774	1.914	2.024	2.149	2.430	2.712	3.102	4	
6	1.665	1.774	1.914	2.024	2.149	2.430	2.712	3.102	5		
8	1.820	1.960	2.070	2.195	2.476	2.758	3.148	6			
10	2.132	2.367	2.648	2.930	3.320	8					
12	2.383	2.508	2.789	3.071	3.461	10					
16	2.617	2.898	3.180	3.570	12						
20	2.898	3.180	3.570	16							
24	3.180	3.570	20								
32	3.570	24									

LEG LENGTH D ±.016

FORGING SIZE	3	4	5	6	8	10	12	16	20	24	32
3	.883	.883	.977	.992	1.149	1.274	1.335	1.429	1.710	1.898	2.085
4	.930	1.024	1.039	1.196	1.320	1.382	1.476	1.757	1.945	2.132	3
5	1.055	1.070	1.227	1.352	1.414	1.507	1.788	1.976	2.163	4	
6	1.070	1.227	1.352	1.414	1.507	1.788	1.976	2.163	5		
8	1.243	1.368	1.430	1.523	1.804	1.992	2.179	6			
10	1.461	1.523	1.616	1.897	2.085	2.272	8				
12	1.586	1.679	1.960	2.148	2.335	10					
16	1.742	2.023	2.211	2.398	12						
20	2.023	2.211	2.398	16							
24	2.211	2.398	20								
32	2.398	24									

DRILL DEPTH J ±.016

FORGING SIZE	3	4	5	6	8	10	12	16	20	24	32
3	1.344	1.438	1.500	1.641	1.797	1.984	2.172	2.406	2.797	3.203	3.828
4	1.484	1.531	1.672	1.844	2.031	2.219	2.453	2.844	3.250	3.875	3
5	1.578	1.719	1.891	2.078	2.266	2.500	2.891	3.297	3.922	4	
6	1.703	1.875	2.062	2.250	2.484	2.875	3.281	3.906	5		
8	1.906	2.093	2.281	2.516	2.891	3.312	3.922	6			
10	2.219	2.406	2.641	3.031	3.438	4.062	8				
12	2.531	2.766	3.156	3.562	4.188	10					
16	2.828	3.219	3.625	4.250	12						
20	3.141	3.547	3.172	16							
24	3.500	4.125	20								
32	4.047	24									

DRILL DEPTH K ±.016

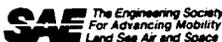
FORGING SIZE	3	4	5	6	8	10	12	16	20	24	32
3	.859	.906	1.031	1.078	1.297	1.453	1.594	1.797	2.188	2.500	2.922
4	.953	1.062	1.109	1.328	1.500	1.641	1.844	2.234	2.547	2.969	3
5	1.078	1.175	1.344	1.516	1.656	1.858	2.234	2.547	2.969	4	
6	1.109	1.328	1.500	1.641	1.844	2.234	2.547	2.969	5		
8	1.328	1.500	1.641	1.844	2.219	2.547	2.953	6			
10	1.547	1.688	1.891	2.281	2.894	3.016	8				
12	1.734	1.938	2.328	2.641	3.062	10					
16	1.953	2.344	2.656	3.078	12						
20	2.266	2.578	3.000	16							
24	2.531	2.953	20								
32	2.875	24									

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SHEET	1	2
REV	C	C

CUSTODIAN: SAE G-3 / G-38

PROCUREMENT: MIL - F - 18280



400 Commonwealth Drive
Warrendale, PA 15096

AEROSPACE STANDARD

ELBOW, 90°, REDUCER, BULKHEAD,
FLARELESS TUBE

AS 1008

SHEET 1 OF 2

REAFFIRMED

5-92

ISSUED 3-15-66 REVISED (C) 2-2-87