

FED. SUPPLY CLASS

4010

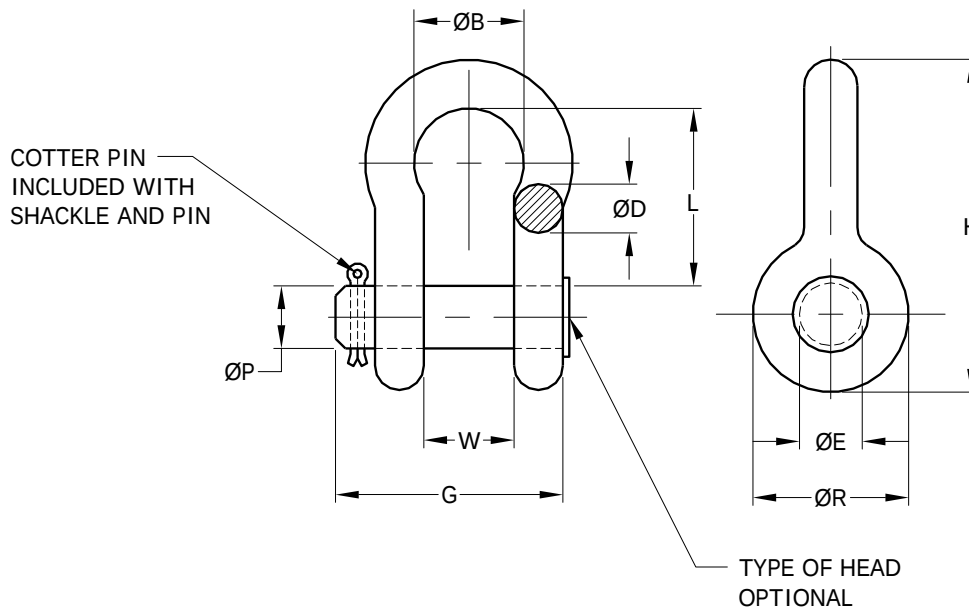


TABLE I - DIMENSIONS

DASH NO.	ØD MIN.	ØB BOW WIDTH	ØE EYE INSIDE	G PIN LENGTH MAX	H OUTSIDE LENGTH MAX	L INSIDE LENGTH	ØP PIN	ØR EYE OUTSIDE	W WIDTH BETWEEN EYES
3	.188	.625	.281 ±.016	1.266	1.566	.875	.250 +.016 -.000	.594	.375 ±.031
4	.250	.750	.375 ±.062	1.375	2.062	1.125	.312	.719	.469 ±.031
5	.312	.875	.438 ±.062	1.516	2.312	1.250	.375	.875	.531 ±.031
6	.375	1.031	.500 ±.062	1.766	2.891	1.438	.438	1.000	.656 ±.031
8	.500	1.312	.688 ±.062	2.391	3.562	1.938	.625	1.312	.812 ±.062
10	.625	1.688	.812 ±.031	2.919	4.562	2.500	.750	1.625	1.062 ±.062
12	.750	1.938	.938 ±.031	3.391	5.141	3.000	.875	1.875	1.250 ±.062
14	.875	2.250	1.062 ±.062	3.894	5.875	3.250	1.000	2.062	1.438 ±.062
16	1.000	2.625	1.188 ±.062	4.394	6.875	3.750	1.125	2.438	1.688 ±.062
18	1.125	2.875	1.312 ±.062	4.906	7.625	4.250	1.250	2.688	1.812 ±.062
20	1.250	3.188	1.438 ±.062	5.344	8.812	4.500	1.375	3.000	2.000 ±.062
22	1.375	3.562	1.562 ±.062	6.566	9.312	5.250	1.500	3.312	2.250 ±.062
24	1.500	3.812	1.688 ±.031	6.625	9.875	5.750	1.625	3.562	2.375 ±.125
26	1.625	4.438	1.812 ±.062	7.250	10.875	6.250	1.750	3.812	2.625 ±.125
28	1.750	4.875	2.094 ±.062	7.719	12.250	7.000	2.000	4.062	2.875 ±.125
32	2.000	5.562	2.344 ±.062	8.656	14.566	7.750	2.250	4.625	3.250 ±.125

THIRD ANGLE PROJECTION

PROCUREMENT SPECIFICATION

(4) NOTED

CUSTODIAN

NATIONAL AEROSPACE STANDARDS COMMITTEE

TITLE

SHACKLE, ANCHOR, FORGED CARBON STEEL, ROUND PIN (FOR GROUND SUPPORT EQUIPMENT)

REVISION

4

CLASSIFICATION

PART STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST REVISION DATE.

FORM 12-01

REVISION DATE: AUGUST 31, 2015

ISSUE DATE: NOVEMBER 1978

TABLE I – DIMENSIONS (CONTINUED)

DASH NO.	MINIMUM BREAKING STRENGTH LBF (REF)	WEIGHT POUNDS (APPROX)
3	2,600	.06
4	3,550	.12
5	5,300	.21
6	7,950	.32
8	14,150	.73
10	22,100	1.51
12	31,800	2.26
14	43,250	3.40
16	56,550	4.95
18	66,800	6.91
20	82,500	8.99
22	99,800	12.19
24	118,700	15.95
26	139,500	19.10
28	161,600	27.50
32	211,100	39.00

MATERIAL:

- ④ FORGED CARBON STEEL PER PROCUREMENT SPECIFICATION, EXCEPT PIN MAY BE OF AN ALLOY STEEL

FINISH:

ZINC COATING: SEE PROCUREMENT SPECIFICATION

CODE:

DASH NUMBER INDICATES SIZE AS TABULATED

NOTES:

- (1) DIMENSIONS IN INCHES.
- (2) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (3) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (4) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- (5) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.

- ④ (6) MAXIMUM WORKING LOAD IS 1/5 MINIMUM BREAKING STRENGTH.

- ④ PROCUREMENT SPECIFICATION:

RR-C-271, TYPE IVA, GRADE A, CLASS 1.

REVISION

4

NAS1042

SHEET 2

Document Sharing Hub



USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY

Copyright Aerospace Industries Association of America Inc. AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF
Provided by IHS under license with AIA/NAS. Licensee= www.sepana.ir/5991803002, User=sam, albert
No reproduction or networking permitted without license from IHS. Not for Resale, 01/04/2016 02:42:51 MST. TRADEMARKS RIGHTS.

Full document details: AIA NAS1042 2015