

FED. SUPPLY CLASS

4030

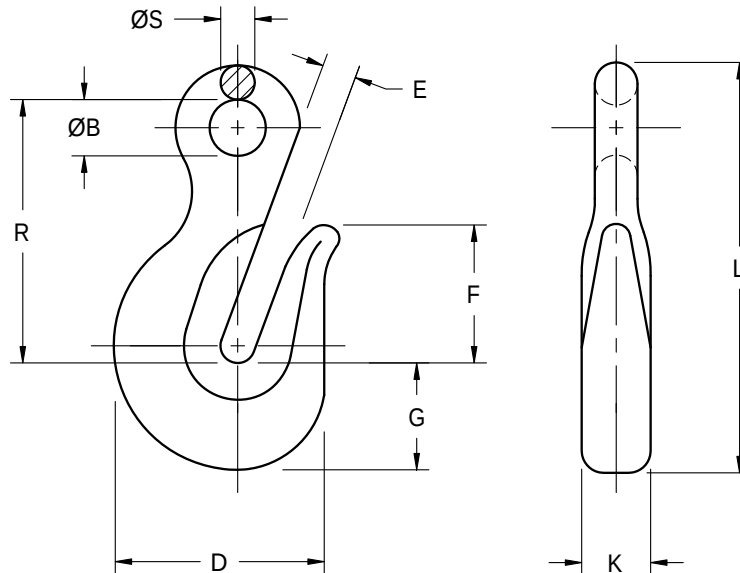


TABLE I – DIMENSIONS

NAS BASIC STANDARD PART NO.	NOMINAL CHAIN SIZE (REF)	MAXIMUM WORKING LOAD LBF (REF)	ØB EYE ID	D OVERALL WIDTH	E THROAT OPENING	F	G	K	L OVERALL LENGTH	R	ØS	WEIGHT LBS (APPROX)
NAS1050-4	1/4	3,250	.500	2.250	.406	1.375	1.031	.625	4.000	2.688	.344	.7
NAS1050-6	3/8	6,600	.625	2.625	.484	1.625	1.219	.750	4.875	3.250	.406	1.0
NAS1050-8	1/2	11,250	.812	3.438	.641	2.188	1.594	.969	6.375	4.250	.531	2.4
NAS1050-10	5/8	16,500	1.062	4.188	.781	2.625	1.969	1.188	7.875	5.250	.656	4.3
NAS1050-12	3/4	23,000	1.281	5.000	.938	3.188	2.344	1.406	9.375	6.250	.781	7.5
NAS1050-14	7/8	28,750	1.375	5.750	1.094	3.750	2.750	1.625	10.875	7.250	.875	11.4
NAS1050-16	1	38,750	1.531	6.562	1.234	4.125	3.094	1.844	12.250	8.188	1.000	17.3
NAS1050-18	1 1/8	44,500	2.000	9.875	1.750	5.375	3.500	2.000	13.875	9.000	1.375	32.0
NAS1050-20	1 1/4	57,500	2.000	10.938	1.875	5.625	4.000	2.250	15.375	10.000	1.375	37.0

MATERIAL:

FORGED ALLOY STEEL

HEAT TREATMENT:

125 KSI MINIMUM TENSILE STRENGTH

③ COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 3
PROCUREMENT SPECIFICATION NONE	TITLE GRAB HOOK, FORGED ALLOY STEEL, DIRECT EYE, FOR GROUND SUPPORT EQUIPMENT	CLASSIFICATION PART STANDARD
		NAS1050 SHEET 1 OF 2

FINISH:

SELF-COLORED; OR
ZINC COATING (ELECTRODEPOSITED) IN ACCORDANCE WITH ASTM B633, TYPE II, SC 3; OR
ZINC COATING (HOT-DIP ELECTRODEPOSITED GALVANIZING) IN ACCORDANCE WITH
ASTM A153/A153M.

CODE:

ADD "P" AFTER LAST DASH NUMBER FOR ZINC COATED GRAB HOOKS.

EXAMPLE OF PART NUMBER:

NAS1050-4 = GRAB HOOK, Ø1/4 CHAIN SIZE, SELF-COLORED
NAS1050-4P = GRAB HOOK, Ø1/4 CHAIN SIZE, ZINC COATED

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) TOLERANCES TO BE HELD WITHIN COMMERCIAL STANDARDS OF THE AMERICAN DROP FORGING ASSOCIATION.
- (3) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (4) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (5) 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.
- (6) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

③ COMPLETELY REVISED

REVISION

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NAS1050

SHEET 2



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