

FED. SUPPLY CLASS

4010

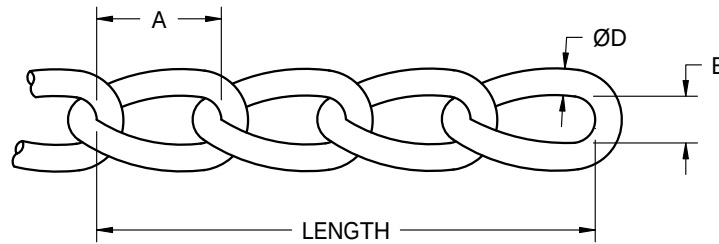


TABLE I – DIMENSIONS

BASIC PART NUMBER	NOMINAL (TRADE) SIZE OF CHAIN	ØD MINIMUM MATERIAL SIZE	A INSIDE LENGTH ±4% /1/	B INSIDE WIDTH ±4% /1/	PHYSICAL REQUIREMENTS (LBF)			NUMBER OF LINKS PER FOOT	WEIGHT PER 100 FEET ±4% (LBS)
					MAX WORKING LOAD /1/	PROOF LOAD /1/	MINIMUM BREAK STRENGTH		
NAS1396-8	1/8	.120	33/64	3/16	200	400	750	23 1/2	13
NAS1396-10	5/32	.148	37/64	7/32	280	560	1,000	21	20
NAS1396-12	3/16	.192	47/64	9/32	450	900	1,510	16 1/2	34
NAS1396-14	7/32	.219	55/64	21/64	585	1,170	1,990	14	43
NAS1396-16	1/4	.250	1	25/64	675	1,350	2,660	12	57
NAS1396-20	5/16	.307	1 3/32	13/32	1,020	2,040	4,260	11	94

MATERIAL:

CARBON STEEL; SEE PROCUREMENT SPECIFICATION.

FINISH:

ZINC COATED; SEE PROCUREMENT SPECIFICATION.

CODE:

SECOND DASH NUMBER INDICATES LENGTH IN INCHES REQUIRED.
CHAIN SHALL BE FURNISHED TO NEAREST LINK EQUALING OR EXCEEDING CODED LENGTH.

EXAMPLE OF PART NUMBER:

NAS1396-8-9 = ZINC COATED WELDED STEEL TWIST-LINK CHAIN 1/8 INCH NOMINAL SIZE, 9 INCHES IN LENGTH.
NAS1396-20-120 = ZINC COATED WELDED STEEL TWIST-LINK CHAIN 5/16 NOMINAL SIZE, 120 INCHES IN LENGTH.

① COMPLETELY REVISED

FORM 09-01	THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
	PROCUREMENT SPECIFICATION		CLASSIFICATION PART STANDARD
	NOTED	TITLE CHAIN, WELDED TWIST LINK, SHORT LINK PATTERN ①	NAS1396 SHEET 1 OF 2

NOTES:

- /1/ ENGINEERING INFORMATION NOT AN INSPECTION REQUIREMENT.
- (2) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (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.

PROCUREMENT SPECIFICATION:

RR-C-271, TYPE I, ~~GRADE-C~~, CLASS 5, STYLE 2.

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 09-01

① COMPLETELY REVISED

REVISION

1

NAS1396

SHEET 2



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