

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

STANDARD DRAWING

LWS -

E

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION.
REMOVE ALL BURRS AND SHARP EDGES

USED ON

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
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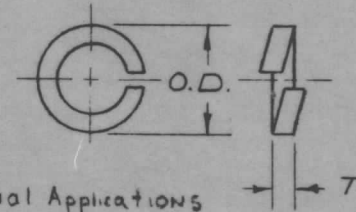
LOCKWASHER TYPE SPRING BOLT SIZE 6 SERIES MEDIUM MATERIAL BRONZE FINISH CADMIUM
LWS 06 M R C

SERIES

L - LIGHT
M - MEDIUM

MATERIAL

R - BRONZE
S - STEEL
S - STAINLESS STEEL
N - NAVAL BRONZE (For Special Applications Only)
FINISH
C - CADMIUM
N - BRIGHT NICKEL
S - PASSIVATE STAINLESS ONLY
P - SILVER PLATE (For Special Applications Only)



① R - NO FINISH

BOLT SIZE	SIZE CODE	LIGHT		MEDIUM	
		T MIN.	O.D. MAX.	T MIN.	O.D. MAX.
1	.01	.015	.105	.015	.137
2	.02	.015	.165	.020	.175
3	.03	.020	.188	.025	.198
4	.04	.020	.202	.025	.212
5	.05	.025	.225	.031	.239
6	.06	.025	.239	.031	.253
8	.08	.031	.280	.040	.296
10	.10	.040	.323	.047	.337
12	.12	.047	.364	.056	.380
1/4	.25	.047	.489	.062	.493
5/16	.31	.056	.575	.078	.591
3/8	.37	.070	.678	.094	.688
7/16	.43	.085	.780	.109	.784
1/2	.50	.099	.877	.125	.879
5/8	.62	—	—	.156	1.086

E	1	BOLT SIZE 1 COLUMN, ADDED	5-13-65	13981	CJL	JL	
D	1	CHG. AS PER EMN 10840	2-5-64	10840	A.M.	TR.	
C	2	"N" ADDED ON MATERIALS					
	1	"P" ADDED ON FINISH	10/11/61	5701	EA	at	
	2	Black Nickel Deleted					
B.	1	9/16 WASHER ADDED	1/8/57	2	16		
A	1	NO CHANGE READR	8-18-54	1	P.B.		

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		STOCK SIZE	LOCKWASHER SPRING TYPE	
		MATERIAL	WEIGHT PER PC.	
		TYPE & TEMPER	P.B.	G.T.O
		HEAT TREAT. SPEC.	DRAWN J.A. De	ELEC. DES. APP. MECH. DES. APP. G.T.O
		FINISH & SPEC. NO.	CHECKED	FINAL APPROVAL

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.