

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

STANDARD DRAWING

FW- - - - H

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

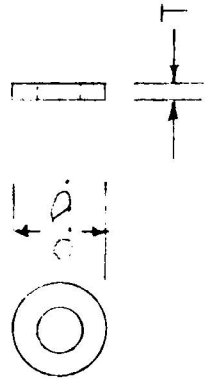
SERIES OR BOLT SIZE	SIZE CODE	DIMENSIONS	
		O.D.	NOM T
1	01	3/16	.020
2	02	3/16	.020
3	03	1/4	.020
4	04	9/32	.025
5	05		
6	06	5/16	.028
8	08	3/8	.032
10	10	7/16	.036
12	12	1/2	.040
1/4	25	9/16	.040
5/16	31	3/4	.064
3/8	37	7/8	.064
7/16	43	1 1/8	.081
1/2	50	1 1/4	.091
5/8	62	1 1/2	.102

3ST ONLY O.D.
1/4

SERIES H-STANDARD

MATERIAL B-BRASS * R-BRONZE S-STEEL S-STAINLESS STEEL N-NAVAL BRONZE (For Special Applications Only)

FINISH C-CADMIUM N-NICKEL, BRIGHT * S-PASSIVATE, STAINLESS ONLY. B-BLACK NICKEL R-NO FINISH P-SILVER PLATE (FOR SPECIAL APPLICATIONS ONLY)



WASHER, SCREEN OR FLAY BOLT SIZE SERIES MAT. FINISH

FN OS HRB N

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO	DRAFTS	CHECKER	ENG. APP.
H							
G	1	BOLT SIZE 1 COLUMN, APPROX 5-13-31	5-13-31		CVL	JL	
F	1	SEE EMN 10849	2-5-64	10849	A.M.	TBL	
E	1	SIZE (3) HEAVY, O.D. WAS .875, TMS. 042	4-16-63	8759		SNV	
D	1	SIZE (4) HEAVY "T" WAS .031	2-9-63	8237		SNV	
		SIZE (4) LIGHT SERIES DELETED					

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

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
#		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
#		WASHER, FLAT	
MATERIAL			
STOCK SIZE			
WEIGHT PER PC.			
TYPE & TEMPER			
C.D.D. 6-24-54		GT-0	
DRAWN			
ELEC. DES. APP.			
MECH. DES. APP.			
CHECKED			
FINAL APPROVAL			
FINISH & SPEC. NO.			