

# ***GRADE 5 FASTENERS***

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- Heat-Treated Alloy Steel
- Minimum 120,000 psi Tensile Strength
- Special Chromate Protective Plating
- Class 2A Precision Rolled Threads
- Excellent Elongation Properties
- Smooth, Chamfered End
- Heat Treated Alloy Steel Washers Assures Highest Clamping Load Without Dishing, Bending or Galling

*CHROMATE GRADE 5 FASTENERS MEET ALL  
GRADE 5 SPECIFICATIONS.*

**Manufactured to exacting specifications and plated for corrosion resistance and durability.**

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**CHROMATE INDUSTRIAL CORP.**

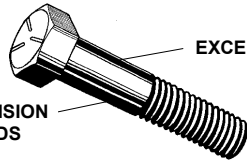
*EXCEPTIONAL PRODUCTS, SERVICE AND INNOVATIVE SOLUTIONS*



# GRADE 5 CAP SCREWS

## WITH CHROMATE PROTECTIVE PLATING

- HEAT-TREATED ALLOY STEEL
- MINIMUM 120,000 PSI TENSILE STRENGTH



LENGTH	1/4 DIA.		5/16 DIA.		3/8 DIA.		7/16 DIA.		1/2 DIA.	
	USS-20	SAE 28	USS-18	SAE 24	USS-16	SAE 24	USS-14	SAE 20	USS-13	SAE 20
3/8	R 50511	-	-	-	-	-	-	-	-	-
1/2	T 50510	T 40510	T 50534	T 40534	T 50557	T 40557	-	-	-	-
5/8	T 50512	T 40512	T 50535	T 40535	T 50549	*	-	-	-	-
3/4	T 50514	T 40514	T 50536	T 40536	T 50558	T 40558	R 50579	T 40579	R 50595	R 40595
7/8	T 50515	T 40515	T 50539	T 40539	T 50561	*	*	*	*	*
1	T 50516	T 40516	T 50538	T 40538	T 50560	T 40560	R 50580	R 40580	R 50594	R 40594
1-1/4	T 50518	T 40518	T 50540	T 40540	R 50562	R 40562	R 50582	R 40582	R 50596	N 40596
1-1/2	T 50520	T 40520	T 50542	T 40542	R 50564	R 40564	R 50584	R 40584	R 50598	N 40598
1-3/4	T 50522	T 40522	T 50544	T 40544	R 50566	R 40566	R 50586	R 40586	N 50600	N 40600
2	T 50524	T 40524	T 50546	R 40546	R 50568	R 40568	R 50588	N 40588	N 50602	N 40602
2-1/4	R 50525	T 40525	R 50547	R 40547	R 50569	R 40569	N 50585	N 40585	N 50603	N 40603
2-1/2	R 50526	T 40526	R 50550	R 40550	R 50572	R 40572	N 50590	N 40590	N 50604	N 40604
2-3/4	R 50527	R 40527	R 50548	R 40548	R 50570	R 40570	*	*	N 50605	*
3	R 50528	R 40528	R 50552	R 40552	R 50574	R 40574	N 50592	N 40592	N 50606	N 40606
3-1/4	*	*	*	*	N 50563	*	*	*	N 50609	*
3-1/2	R 50530	R 40530	R 50554	N 40554	N 50576	N 40576	N 50591	N 40591	N 50608	N 40608
3-3/4	*	*	*	*	N 50565	*	*	*	N 50614	*
4	R 50532	N 40532	N 50556	N 40556	N 50578	N 40578	N 50593	I 40593	I 50610	I 40609
4-1/2	N 50533	N 40533	N 50551	N 40551	I 50573	I 40573	I 50587	I 40587	I 50611	I 40610
5	N 50529	I 40529	N 50553	I 40553	I 50575	I 40575	I 50589	I 40589	I 50612	I 40612
5-1/2	N 50537	I 40537	I 50559	I 40559	I 50571	I 40571	I 50581	I 40581	I 50601	I 40611
6	I 50531	I 40531	I 50700	I 40555	I 50577	I 40577	I 50583	I 40583	I 50607	I 40607
6-1/2	*	*	*	*	I 50567	*	*	*	E 50657	*
7	*	*	*	*	E 50699	*	*	*	E 50639	E 40639
8	*	*	*	*	-	*	*	*	E 50641	E 40641

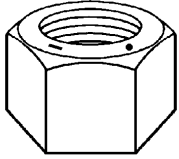
LENGTH	9/16 DIA.		5/8 DIA.		3/4 DIA.		7/8 DIA.	1 DIA.	1-1/8 DIA.	1-1/4 DIA.
	USS-12	SAE 18	USS-11	SAE 18	USS-10	SAE 16	USS-9	USS-8	USS-7	USS-7
1	N 50615	*	N 50623	I 40623	I 50643	-	-	-	-	-
1-1/4	N 50617	N 40617	N 50625	I 40625	I 50655	I 40655	-	-	-	-
1-1/2	N 50618	N 40618	N 50626	I 40626	I 50648	I 40648	E 50669	*	-	-
1-3/4	N 50619	N 40619	N 50628	I 40628	I 50649	I 40649	*	*	-	-
2	I 50620	I 40620	N 50630	I 40630	I 50650	I 40650	E 50671	E 50682	*	*
2-1/4	*	*	I 50635	I 40635	I 50651	-	*	*	*	*
2-1/2	I 50622	I 40622	I 50632	I 40632	I 50652	E 40652	E 50672	E 50683	B 50692	-
2-3/4	*	*	I 50637	*	I 50653	E 40653	*	*	*	*
3	I 50624	I 40624	I 50634	I 40634	I 50654	E 40654	E 50673	E 50684	B 50693	*
3-1/4	*	*	I 50659	*	E 50505	E 40505	*	E 50681	*	*
3-1/2	I 50613	I 40613	I 50636	I 40636	E 50656	E 40656	E 50674	E 50685	B 50694	B 50501
4	I 50621	I 40621	I 50638	I 40638	E 50658	E 40658	E 50675	B 50686	B 50695	*
4-1/2	I 50627	I 40627	I 50640	I 40640	E 50660	E 40660	E 50670	*	B 50696	-
5	I 50629	I 40629	I 50642	I 40642	E 50662	E 40662	E 50676	B 50687	B 50697	A 50502
5-1/2	I 50631	*	E 50644	-	E 50664	E 40664	E 50680	*	*	A 50503
6	E 50633	E 40633	E 50646	E 40646	E 50666	E 40666	B 50677	B 50688	*	A 50504
6-1/2	*	*	E 50661	*	*	*	*	*	*	*
7	*	*	E 50645	-	B 50667	B 40667	B 50678	B 50689	*	*
7-1/2	*	*	E 50663	*	*	*	*	*	*	*
8	*	*	E 50647	E 40647	B 50668	B 40668	B 50679	B 50690	*	*
8-1/2	-	-	E 50665	*	*	*	*	*	*	*

\*Available in Grade 8 series

# GRADE 5 NUTS

## DESIGNED FOR USE WITH GRADE 5 CAP SCREWS

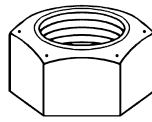
### FINISHED THICK HEX NUTS



- USE WITH GRADE 5 CAP SCREWS FOR BALANCED ASSEMBLY
- MEETS GRADE 5 SPECIFICATIONS
- 30% THICKER FOR GREATER HOLDING/WRENCHING POWER
- HEAT TREATED
- CHROMATE PROTECTIVE PLATING AND WAXED

SIZE	TPI (USS)	WAF	HGT	P/N USS
T 1/4	20	7/16	9/32	52330
T 3/8	16	9/16	13/32	52334
R 7/16	14	11/16	29/64	52336
R 1/2	13	3/4	9/16	52338
N 5/8	11	15/16	23/32	52342

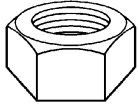
### PREVAILING TORQUE TAPER LOCK NUTS



- USE WITH GRADE 5 CAP SCREWS
- GRADE B SPECIFICATIONS
- TRIPLE HEAT TREATED
- SUPERIOR VIBRATION AND SHOCK RESISTANCE
- 120,000 PSI
- CLEAR PLATING ZINC

SIZE	TPI		WAF	HGT	USS	SAE
	USS	SAE				
T 1/4	20	28	7/16	1/4	52345	52360
T 5/16	18	24	1/2	19/64	52346	52361
T 3/8	16	24	9/16	3/8	52347	52362
R 7/16	14	20	11/16	27/64	52348	52363
R 1/2	13	20	3/4	1/2	52349	52364
N 9/16	12	18	7/8	35/64	52350	52365
N 5/8	11	18	15/16	41/64	52351	52366
L 3/4	10	16	1-1/8	47/64	52352	52367
I 7/8	9	14	1-5/16	27/32	52353	52368
E 1	8	14	1-1/2	15/16	52354	52369

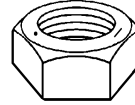
### HEAVY HEX NUTS



- SPECIAL PRIME STEEL
- EXTRA WIDTH FOR OVER-SIZED WRENCHING
- CHROMATE PROTECTIVE PLATING

SIZE	TPI		WAF	HGT	USS
	USS	SAE			
U 1/4	20	28	1/2	15/64	43320
U 5/16	18	24	9/16	19/64	43322
T 3/8	16	24	11/16	23/64	43324
T 7/16	14	20	3/4	27/64	43326
R 1/2	13	20	7/8	31/64	43328
O 9/16	12	18	15/16	35/64	43330
O 5/8	11	18	1-1/16	39/64	43332
O 3/4	10	16	1-1/4	47/64	43334
L 7/8	9	14	1-7/16	55/64	43336
I 1	8	14	1-5/8	63/64	43338

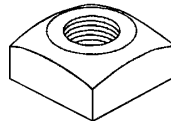
### FINISHED HEX NUTS



- USE WITH GRADE 5 CAP SCREWS FOR BALANCED ASSEMBLY
- MEETS GRADE 5 SPECIFICATIONS
- CLEAR ZINC PLATED

SIZE	TPI		WAF	HGT	USS	SAE
	USS	SAE				
1/4	20	28	7/16	7/32	T 52300	T 42200
5/16	18	24	1/2	17/64	T 52302	T 42202
3/8	16	24	9/16	21/64	T 52304	T 42204
7/16	14	20	11/16	3/8	R 52306	T 42206
1/2	13	20	3/4	7/16	R 52308	T 42208
9/16	12	18	7/8	31/64	R 52310	R 42210
5/8	11	18	15/16	35/64	R 52312	R 42212
3/4	10	16	1-1/8	41/64	N 52314	R 42214
7/8	9	14	1-5/16	3/4	I 52316	N 42216
1	8	14	1-1/2	55/64	I 52318	N 42218

### SQUARE NUTS



SIZE	USS TPI	WAF	HEIGHT	USS	SIZE	USS TPI	WAF	HGT	USS
1/4	20	7/16	7/32	T 62800	3/4	10	1-1/8	21/32	R 62806
5/16	18	9/16	17/64	T 62801	7/8	9	1-5/16	49/64	N 62807
3/8	16	5/8	21/64	T 62802	1	8	1-1/2	7/8	N 62808
7/16	14	3/4	3/8	T 62803	1-1/8	7	1-13/16	1-5/64	I 62809
1/2	13	13/16	7/16	T 62804	1-1/4	7	1-7/8	1-3/32	E 62810
5/8	11	1	35/64	T 62805	1-1/2	6	2-1/4	1-5/16	E 62811

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# GRADE 5 NUTS

## ASSORTED NUTS FOR VARIOUS USES

### SLOTTED HEX NUTS



- Meets Grade 5 specifications
- USS and SAE threads
- Hex nut with opposed slots cut into the top of the nut – slots allow the insertion of a cotter pin
- Commonly used in automotive industry to secure wheel bearings / hubs to spindles
- Zinc clear finish



SIZE	TPI		WAF	THICKNESS	USS		SAE	
	USS	SAE						
1/4"	20	28	7/16	7/32	I	42220	I	42229
5/16"	18	24	1/2	17/64	I	42221	I	42230
3/8"	16	24	9/16	21/64	I	42222	I	42231
7/16"	14	20	11/16	3/8	I	42223	I	42232
1/2"	13	20	3/4	7/16	I	42224	I	42233
5/8"	11	18	15/16	35/64	I	42225	I	42234
3/4"	10	16	1-1/8	41/64	I	42226	I	42235
7/8"	9	14	1-5/16	3/4	I	42227	I	42236
1"	8	14	1-1/2	55/64	I	42228	I	42237

### NYLON LOCK NUTS



- SPECIAL PRIME STEEL
- ONE-PIECE NYLON INSERT FOR POSITIVE 360° LOCKING
- REUSABLE
- CHROMATE PROTECTIVE PLATING



SIZE	WAF	HGT	USS	SAE	SIZE	WAF	HGT	USS	SAE
T 4-40	1/4	9/64	6000	—	R 3/8	9/16	7/16	6030	5030
T 6-32	5/16	11/64	6005	—	R 7/16	11/16	7/16	6035	5035
T 8-32	11/32	15/64	6010	—	O 1/2	3/4	19/32	6040	5040
T 10-24	3/8	15/64	6015	—	O 9/16	7/8	21/32	6045	5045
T 10-32	3/8	15/64	—	5015	L 5/8	15/16	3/4	6050	5050
T 12-24	3/8	15/64	6017	—	I 3/4	1-1/8	7/8	6055	5055
T 1/4	7/16	21/64	6020	5020	I 7/8	1-5/16	1	6060	5060
T 5/16	1/2	11/32	6025	5025	E 1	1-1/2	1-1/16	6065	5065

### JAM NUTS



- MEETS GRADE 5 SPECIFICATIONS
- N.C. / N.F. THREADS
- DURABLE ZINC CHROMATE PLATING

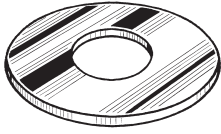


SIZE	TPI		WAF	THICK	USS		SAE	
	USS	SAE						
1/4	20	28	7/16	5/32	T	6001	T	6021
5/16	18	24	1/2	3/16	T	6002	T	6022
3/8	16	24	9/16	7/32	T	6003	T	6023
7/16	14	20	11/16	1/4	T	6004	T	6024
1/2	13	20	3/4	5/16	T	6006	T	6026
9/16	12	18	7/8	5/16	T	6008		—
5/8	11	18	15/16	3/8	T	6009	R	6029
3/4	10	16	1-1/8	27/64	T	6011	R	6031
7/8	9	14	1-5/16	31/64	T	6012	N	6032
1	8	14	1-1/2	35/64	T	6013	N	6033
1-1/2	—	12	2-1/4	27/32		—	E	6034

# WASHERS

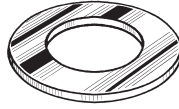
## USS WASHERS

### USS WIDEBAND WASHERS



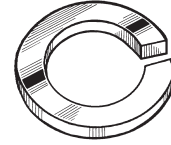
SIZE	I.D.	O.D.	PART
#10 (3/16)	1/4	9/16	W 66431
1/4	5/16	3/4	T 66432
5/16	3/8	7/8	T 66433
3/8	7/16	1	T 66435
7/16	1/2	1-1/4	T 66437
1/2	9/16	1-3/8	T 66439
9/16	5/8	1-1/2	R 66441
5/8	11/16	1-3/4	R 66443
3/4	13/16	2	N 66445
7/8	15/16	2-1/4	N 66447
1	1-1/16	2-1/2	N 66449

### USS NARROW WASHERS



SIZE	I.D.	O.D.	PART
#4	1/8	5/16	W 31235
#6	5/32	3/8	W 31236
#8	3/16	7/16	W 31237
#10 (3/16)	7/32	1/2	W 31238
#12	1/4	9/16	W 31239
1/4	9/32	5/8	T 31240
5/16	11/32	11/16	T 31242
3/8	13/32	13/16	T 31244
7/16	15/32	59/64	T 31246
1/2	17/32	1-1/16	T 31248
9/16	19/32	1-3/16	R 31250
5/8	21/32	1-5/16	R 31252
3/4	13/16	1-1/2	N 31254
7/8	15/16	1-3/4	N 31256
1	1-1/16	2	N 31258

### USS LOCKWASHERS

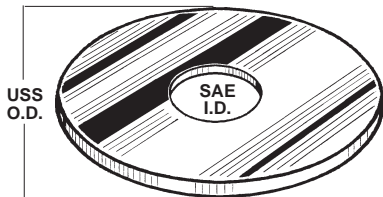


SIZE	USS	SIZE	PART
#4	W 71200	7/16	T 71216
#6	W 71202	1/2	T 71218
#8	W 71204	9/16	T 71220
#10 (3/16)	W 71206	5/8	R 71222
#12	W 71208	3/4	R 71224
1/4	U 71210	7/8	R 71226
5/16	U 71212	1	N 71228
3/8	U 71214	-	-

## UNI-FIT™ FLAT WASHERS

### TIGHTER TOLERANCE WITH INCREASED BEARING SURFACE

A superior strength flat washer combining the closer inside diameter tolerance of an SAE washer with the greater load bearing surface of a USS washer.



- THICKER, WIDER PATTERN IMPROVED STRENGTH AND INCREASED BEARING SURFACE FOR MORE UNIFORM TORQUE TENSION PERFORMANCE.
- MARKED WITH CIC LOGO AND SIZE FOR TRACEABILITY AND EASY IDENTIFICATION.
- FEWER SIZES NEEDED LOWERS INVENTORY COSTS.
- BLUE DICHROMATE MECHANICAL PLATING ASSURES SUPERIOR RESISTANCE TO RUST AND CORROSION FOR LONGER LIFE.
- MANUFACTURED FROM HIGH STRENGTH, HEAT-TREATED ALLOY STEEL ASSURES HIGHEST CLAMPING LOAD WITHOUT DISHING, BENDING OR GALLING.

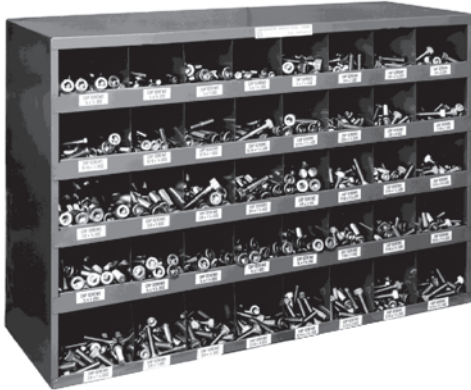
SIZE	THICKNESS	I.D.	O.D.	PART
1/4	.086	9/32	3/4	U 6500
5/16	.086	11/32	7/8	U 6501
3/8	.086	13/32	1	U 6502
7/16	.098	15/32	1-1/4	T 6503
1/2	.132	17/32	1-3/8	T 6504
5/8	.146	11/16	1-3/4	R 6506
3/4	.146	13/16	2	O 6507

# BIN ASSORTMENTS

## GRADE 5 DOUBLE

### HEAT-TREATED USS FASTENERS

## *80-Compartment Combo Bin*



***You Receive Two All-Steel 40-Hole Bins Labeled for 70 of the Fastest Moving Sizes Needed Today in Maintenance!***

### **PART NO. 7878**

#### **TWO 40-HOLE BINS**

33-3/4" wide, 22-1/2" high, 12" deep\*



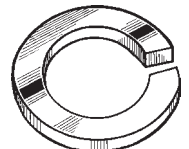
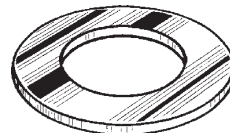
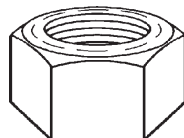
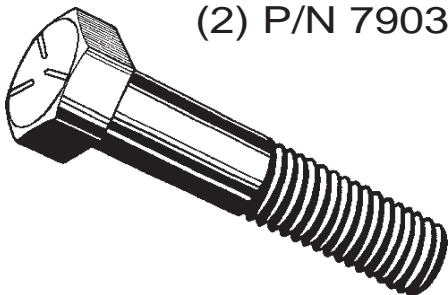
**INCLUDED IN THE ORIGINAL ASSORTMENT YOU WILL RECEIVE 70 DIFFERENT ITEMS. YOU WILL BE ABLE TO FILL IN ADDITIONAL SIZES EACH MONTH ON MY SERVICE CALL. BINS ARE FULLY LABELED.**

**(See Plan-A-Graph for complete details)**

#### **ASSORTMENT CONTAINS:**

49 Sizes Cap Screws .....	1/4" thru 3/4" Diameter
7 Sizes Finished Hex Nuts .....	1/4" thru 3/4" Diameter
7 Sizes Flat Washers.....	1/4" thru 3/4" Diameter
7 Sizes Lock Washers .....	1/4" thru 3/4" Diameter

**(2) P/N 7903 BINS – COMBINE TO MAKE 80-HOLE BIN**



# GRADE 5 USS FASTENER ASSORTMENT

**P/N 7878 — USS SIZES — 70 ITEMS / 80 HOLES**

1/4-20 FINISHED HEX NUT 52300	5/16-18 FINISHED HEX NUT 52302	3/8-16 FINISHED HEX NUT 52304	7/16-14 FINISHED HEX NUT 52306	1/2-13 FINISHED HEX NUT 52308	EXPANSION	5/8-11 FINISHED HEX NUT 52312	3/4-10 FINISHED HEX NUT 52314
1/4 UNI-FIT™ FLAT WASHER 6500	5/16 UNI-FIT™ FLAT WASHER 6501	3/8 UNI-FIT™ FLAT WASHER 6502	7/16 UNI-FIT™ FLAT WASHER 6503	1/2 UNI-FIT™ FLAT WASHER 6504	EXPANSION	5/8 UNI-FIT™ FLAT WASHER 6506	3/4 UNI-FIT™ FLAT WASHER 6507
1/4 LOCK WASHER 71210	5/16 LOCK WASHER 71212	3/8 LOCK WASHER 71214	7/16 LOCK WASHER 71216	1/2 LOCK WASHER 71218	EXPANSION	5/8 LOCK WASHER 71222	3/4 LOCK WASHER 71224
1/4 x 1/2 CAP SCREW 50510	5/16 x 1/2 CAP SCREW 50534	3/8 x 3/4 CAP SCREW 50558	7/16 x 1 CAP SCREW 50580	1/2 x 1 CAP SCREW 50594	EXPANSION	5/8 x 1-1/4 CAP SCREW 50625	3/4 x 1-1/2 CAP SCREW 50648
1/4 x 3/4 CAP SCREW 50514	5/16 x 3/4 CAP SCREW 50536	3/8 x 1 CAP SCREW 50560	7/16 x 1-1/4 CAP SCREW 50582	1/2 x 1-1/4 CAP SCREW 50596	EXPANSION	5/8 x 1-1/2 CAP SCREW 50626	3/4 x 1-3/4 CAP SCREW 50649
1/4 x 1 CAP SCREW 50516	5/16 x 1 CAP SCREW 50538	3/8 x 1-1/4 CAP SCREW 50562	7/16 x 1-1/2 CAP SCREW 50584	1/2 x 1-1/2 CAP SCREW 50598	EXPANSION	5/8 x 2 CAP SCREW 50630	3/4 x 2 CAP SCREW 50650
1/4 x 1-1/2 CAP SCREW 50520	5/16 x 1-1/2 CAP SCREW 50542	3/8 x 1-1/2 CAP SCREW 50564	7/16 x 1-3/4 CAP SCREW 50586	1/2 x 2 CAP SCREW 50602	EXPANSION	5/8 x 2-1/2 CAP SCREW 50632	3/4 x 2-1/2 CAP SCREW 50652
1/4 x 2 CAP SCREW 50524	5/16 x 2 CAP SCREW 50546	3/8 x 2 CAP SCREW 50568	7/16 x 2 CAP SCREW 50588	1/2 x 2-1/2 CAP SCREW 50604	EXPANSION	5/8 x 3 CAP SCREW 50634	3/4 x 3- CAP SCREW 50654
1/4 x 2-1/2 CAP SCREW 50526	5/16 x 2-1/2 CAP SCREW 50550	3/8 x 2-1/2 CAP SCREW 50572	7/16 x 2-1/2 CAP SCREW 50590	1/2 x 3 CAP SCREW 50606	EXPANSION	5/8 x 3-1/2 CAP SCREW 50636	3/4 x 3-1/2 CAP SCREW 50656
1/4 x 3 CAP SCREW 50528	5/16 x 3 CAP SCREW 50552	3/8 x 3 CAP SCREW 50574	7/16 x 3 CAP SCREW 50592	1/2 x 3-1/2 CAP SCREW 50608	EXPANSION	5/8 x 4 CAP SCREW 50638	3/4 x 4 CAP SCREW 50658



# BIN ASSORTMENTS

## GRADE 5 DOUBLE HEAT-TREATED USS FASTENERS

### *40-Compartment Steel Bin*



***You Receive a 40-Compartment Bin Labeled for 40 of the Fastest Moving Sizes Needed in Maintenance!***

### **PART NO. 7870**

**ONE STEEL 40-HOLE BIN**

33-3/4" wide, 22-1/2" high, 12" deep\*

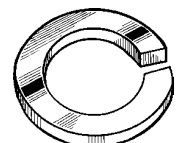
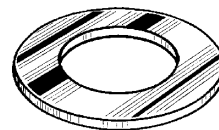
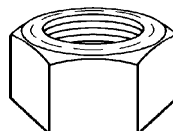
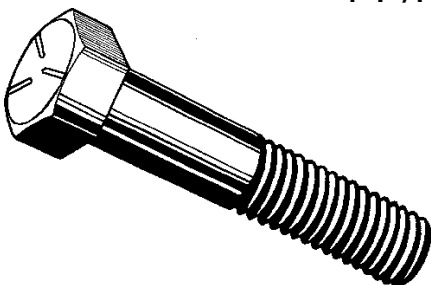
\*Can be shipped via UPS

**INCLUDED IN THE ORIGINAL ASSORTMENT YOU WILL RECEIVE 40 DIFFERENT ITEMS. YOU WILL BE ABLE TO FILL IN ADDITIONAL SIZES EACH MONTH ON MY SERVICE CALL. COMPARTMENTS ARE FULLY LABELED.**  
(See Plan-A-Graph for complete details)

#### **ASSORTMENT CONTAINS:**

25 Sizes Cap Screws .....	1/4" thru 1/2" Diameter
5 Sizes Finished Hex Nuts .....	1/4" thru 1/2" Diameter
5 Sizes Flat Washers.....	1/4" thru 1/2" Diameter
5 Sizes Lock Washers .....	1/4" thru 1/2" Diameter

1 P/N 7903 — 40-Compartment Bin



# GRADE 5 USS FASTENER ASSORTMENT

**P/N 7870 — USS SIZES — 40 ITEMS / 40 HOLES**

1/4-20 FINISHED HEX NUT 52300	1/4 UNI-FIT™ FLAT WASHER 6500	1/4 LOCK WASHER 71210	1/4 x 1/2 CAP SCREW 50510	1/4 x 3/4 CAP SCREW 50514	1/4 x 1 CAP SCREW 50516	1/4 x 1-1/2 CAP SCREW 50520	1/4 x 2 CAP SCREW 50524
5/16-18 FINISHED HEX NUT 52302	5/16 UNI-FIT™ FLAT WASHER 6501	5/16 LOCK WASHER 71212	5/16 x 1/2 CAP SCREW 50534	5/16 x 3/4 CAP SCREW 50536	5/16 x 1 CAP SCREW 50538	5/16 x 1-1/2 CAP SCREW 50542	5/16 x 2 CAP SCREW 50546
3/8-16 FINISHED HEX NUT 52304	3/8 UNI-FIT™ FLAT WASHER 6502	3/8 LOCK WASHER 71214	3/8 x 3/4 CAP SCREW 50558	3/8 x 1 CAP SCREW 50560	3/8 x 1-1/4 CAP SCREW 50562	3/8 x 1-1/2 CAP SCREW 50564	3/8 x 2 CAP SCREW 50568
7/16-14 FINISHED HEX NUT 52306	7/16 UNI-FIT™ FLAT WASHER 6503	7/16 LOCK WASHER 71216	7/16 x 1 CAP SCREW 50580	7/16 x 1-1/4 CAP SCREW 50582	7/16 x 1-1/2 CAP SCREW 50584	7/16 x 2 CAP SCREW 50588	7/16 x 2-1/2 CAP SCREW 50590
1/2-13 FINISHED HEX NUT 52308	1/2 UNI-FIT™ FLAT WASHER 6504	1/2 LOCK WASHER 71218	1/2 x 1 CAP SCREW 50594	1/2 x 1-1/2 CAP SCREW 50598	1/2 x 2 CAP SCREW 50602	1/2 x 2-1/2 CAP SCREW 50604	1/2 x 3 CAP SCREW 50606

# BIN ASSORTMENTS

## GRADE 5 DOUBLE

### HEAT-TREATED SAE FASTENERS

## *40-Compartment Steel Bin*



***You Receive a 40-Compartment Bin Labeled for 40 of the Fastest Moving Sizes Needed in Maintenance!***

### **PART NO. 7871**

**ONE STEEL 40-HOLE BIN**

33-3/4" wide, 22-1/2" high, 12" deep\*

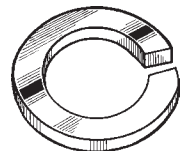
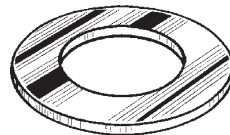
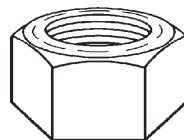
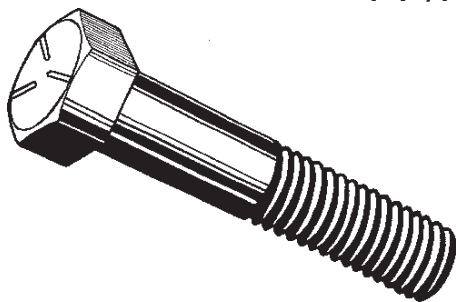
\*Can be shipped via UPS

**INCLUDED IN THE ORIGINAL ASSORTMENT YOU WILL RECEIVE 40 DIFFERENT ITEMS. YOU WILL BE ABLE TO FILL IN ADDITIONAL SIZES EACH MONTH ON MY SERVICE CALL. COMPARTMENTS ARE FULLY LABELED.**  
 (See Plan-A-Graph for complete details) ***Use Bin Label Set #168113***

### **ASSORTMENT CONTAINS:**

- 25 Sizes Cap Screws ..... 1/4" thru 1/2" Diameter
- 5 Sizes Finished Hex Nuts ..... 1/4" thru 1/2" Diameter
- 5 Sizes Uni-Fit™ Flat Washers ..... 1/4" thru 1/2" Diameter
- 5 Sizes Lock Washers ..... 1/4" thru 1/2" Diameter

1 P/N 7903 — 40-Compartment Bin



# GRADE 5 SAE FASTENER ASSORTMENT

**P/N 7871 — SAE SIZES — 40 ITEMS / 40 HOLES**

1/4-28 FINISHED HEX NUT 42200	1/4 UNI-FIT™ FLAT WASHER 6500	1/4 LOCK WASHER 71210	1/4 x 1/2 CAP SCREW 40510	1/4 x 3/4 CAP SCREW 40514	1/4 x 1 CAP SCREW 450516	1/4 x 1-1/2 CAP SCREW 40520	1/4 x 2 CAP SCREW 40524
5/16-24 FINISHED HEX NUT 42202	5/16 UNI-FIT™ FLAT WASHER 6501	5/16 LOCK WASHER 71212	5/16 x 1/2 CAP SCREW 40534	5/16 x 3/4 CAP SCREW 40536	5/16 x 1 CAP SCREW 40538	5/16 x 1-1/2 CAP SCREW 40542	5/16 x 2 CAP SCREW 40546
3/8-24 FINISHED HEX NUT 42204	3/8 UNI-FIT™ FLAT WASHER 6502	3/8 LOCK WASHER 71214	3/8 x 3/4 CAP SCREW 40558	3/8 x 1 CAP SCREW 40560	3/8 x 1-1/4 CAP SCREW 40562	3/8 x 1-1/2 CAP SCREW 40564	3/8 x 2 CAP SCREW 40568
7/16-20 FINISHED HEX NUT 42206	7/16 UNI-FIT™ FLAT WASHER 6503	7/16 LOCK WASHER 71216	7/16 x 1 CAP SCREW 40580	7/16 x 1-1/4 CAP SCREW 40582	7/16 x 1-1/2 CAP SCREW 40584	7/16 x 2 CAP SCREW 40588	7/16 x 2-1/2 CAP SCREW 40590
1/2-20 FINISHED HEX NUT 42208	1/2 UNI-FIT™ FLAT WASHER 6504	1/2 LOCK WASHER 71218	1/2 x 1 CAP SCREW 40594	1/2 x 1-1/2 CAP SCREW 40598	1/2 x 2 CAP SCREW 40602	1/2 x 2-1/2 CAP SCREW 40604	1/2 x 3 CAP SCREW 40606

# BIN ASSORTMENTS

## GRADE 5

### SAE ALLOY FASTENERS

#### *80-Compartment Steel Bin*



***You Receive Two All-Steel 40-Hole Bins Labeled for 70 of the Fastest Moving Sizes Needed Today in Maintenance!***

### **PART NO. 7873**

**TWO 40-HOLE BINS**

33-3/4" wide, 22-1/2" high, 12" deep\*



**INCLUDED IN THE ORIGINAL ASSORTMENT YOU WILL RECEIVE 70 DIFFERENT ITEMS. YOU WILL BE ABLE TO FILL IN ADDITIONAL SIZES EACH MONTH ON MY SERVICE CALL. BINS ARE FULLY LABELED.**

*(See Plan-A-Graph for complete details)*

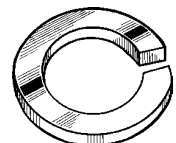
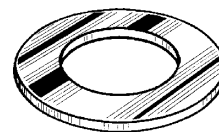
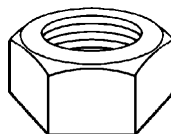
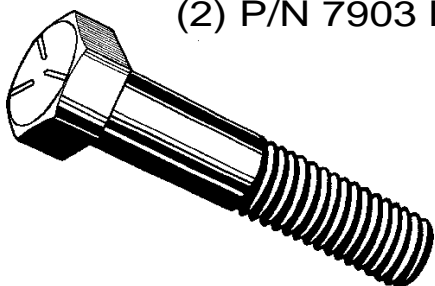
\*Can be shipped via UPS

***Use Bin Label Set #168113***

#### **ASSORTMENT CONTAINS:**

- 49 Sizes Alloy Cap Screws ..... 1/4" to 3/4" Diameter
- 7 Sizes Alloy Finished Hex Nuts ..... 1/4" to 3/4" Diameter
- 7 Sizes Alloy Uni-Fit™ Flat Washers ..... 1/4" to 3/4" Diameter
- 7 Sizes Alloy Lock Washers ..... 1/4" to 3/4" Diameter

**(2) P/N 7903 BINS — COMBINE TO MAKE 80-HOLE BIN**



# GRADE 5 SAE ALLOY FASTENER ASSORTMENT

**PART NO. 7873 — SAE SIZES — 70 ITEMS / 80 HOLES**

1/4-28 FINISHED HEX NUT 42200	5/16-24 FINISHED HEX NUT 42202	3/8-24 FINISHED HEX NUT 42204	7/16-20 FINISHED HEX NUT 42206	1/2-20 FINISHED HEX NUT 42208	EXPANSION	5/8-18 FINISHED HEX NUT 42212	3/4-16 FINISHED HEX NUT 42214
1/4 UNI-FIT™ FLAT WASHER 6500	5/16 UNI-FIT™ FLAT WASHER 6501	3/8 UNI-FIT™ FLAT WASHER 6502	7/16 UNI-FIT™ FLAT WASHER 6503	1/2 UNI-FIT™ FLAT WASHER 6504	EXPANSION	5/8 UNI-FIT™ FLAT WASHER 6506	3/4 UNI-FIT™ FLAT WASHER 6507
1/4 LOCK WASHER 71210	5/16 LOCK WASHER 71212	3/8 LOCK WASHER 71214	7/16 LOCK WASHER 71216	1/2 LOCK WASHER 71218	EXPANSION	5/8 LOCK WASHER 71222	3/4 LOCK WASHER 71224
1/4 x 1/2 CAP SCREW 40510	5/16 x 1/2 CAP SCREW 40534	3/8 x 3/4 CAP SCREW 40558	7/16 x 1 CAP SCREW 40580	1/2 x 1 CAP SCREW 40594	EXPANSION	5/8 x 1 CAP SCREW 40623	3/4 x 1-1/2 CAP SCREW 40648
1/4 x 3/4 CAP SCREW 40514	5/16 x 3/4 CAP SCREW 40536	3/8 x 1 CAP SCREW 40560	7/16 x 1-1/4 CAP SCREW 40582	1/2 x 1-1/2 CAP SCREW 40598	EXPANSION	5/8 x 1-1/2 CAP SCREW 40626	3/4 x 2 CAP SCREW 40650
1/4 x 1 CAP SCREW 40516	5/16 x 1 CAP SCREW 40538	3/8 x 1-1/4 CAP SCREW 40562	7/16 x 1-1/2 CAP SCREW 40584	1/2 x 2 CAP SCREW 40602	EXPANSION	5/8 x 2 CAP SCREW 40630	3/4 x 2-1/2 CAP SCREW 40652
1/4 x 1-1/2 CAP SCREW 40520	5/16 x 1-1/2 CAP SCREW 40542	3/8 x 1-1/2 CAP SCREW 40564	7/16 x 2 CAP SCREW 40588	1/2 x 2-1/2 CAP SCREW 40604	EXPANSION	5/8 x 2-1/2 CAP SCREW 40632	3/4 x 3 CAP SCREW 40654
1/4 x 2 CAP SCREW 40524	5/16 x 2 CAP SCREW 40546	3/8 x 2 CAP SCREW 40568	7/16 x 2-1/2 CAP SCREW 40590	1/2 x 3 CAP SCREW 40606	EXPANSION	5/8 x 3 CAP SCREW 40634	3/4 x 3-1/2 CAP SCREW 40656
1/4 x 2-1/2 CAP SCREW 40526	5/16 x 2-1/2 CAP SCREW 40550	3/8 x 2-1/2 CAP SCREW 40572	7/16 x 3 CAP SCREW 40592	1/2 x 3-1/2 CAP SCREW 40608	EXPANSION	5/8 x 3-1/2 CAP SCREW 40636	3/4 x 4 CAP SCREW 40658
1/4 x 3 CAP SCREW 40528	5/16 x 3 CAP SCREW 40552	3/8 x 3 CAP SCREW 40574	7/16 x 3-1/2 CAP SCREW 40591	1/2 x 4 CAP SCREW 40609	EXPANSION	5/8 x 4 CAP SCREW 40638	3/4 x 5 CAP SCREW 40662