

















# Detent Washers

\*All fastener pictures will print out Actual Size in the catalog

	Number	Price	Description
	FA 892	\$0.20	1/16 Detent Washer
	FA 891	\$0.20	3/32 Detent Washer
	FA 890	\$0.20	1/8 Detent Washer
	FA 889	\$0.25	5/32 Detent Washer
	FA 888	\$0.25	3/16 Detent Washer
	FA 887	\$0.35	1/4 Detent Washer
	FA 886	\$0.35	5/16 Detent Washer
	FA 885	\$0.40	3/8 Detent Washer
	FA 893	0.40	1/2 Detent Washer


















# Push Nut Bolt Retainers

	FA 4061	\$0.25	#10 Push Nut 7/16 O.D.
	FA 904	\$0.25	5/16 Bolt Sz. 5/8 OD
	FA 2381	\$0.25	1/4 Bolt Sz. 1/2 OD
	FA 2382	\$0.35	3/8 Bolt Sz. 25/32 OD
	FA 903	\$0.35	7/16 Bolt Sz. 27/32 OD
	FA 2383	\$0.35	1/2 Bolt Size 15/16 OD
	FA 902	\$0.50	5/16 Bolt Sz. 7/8 OD

All items marked discontinued will be available until we run out and remove from the catalog. No discount on them.

# External Tooth Lock Washers

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	Number	Price	Description
	FA 2250 A	\$0.20	#4 External Tooth Lock Washer, Zinc
	FA 2250 H	\$0.25	#4 External Tooth Lock Washer, S.S.
	FA 2543 A	\$0.20	#5 External tooth Lock Washer, Zinc
	FA 2543 H	\$0.25	#5 External tooth Lock Washer, S.S.
	FA 2251 A	\$0.20	#6 External Tooth Lock Washer, Zinc
	FA 2251 H	\$0.25	#6 External Tooth Lock Washer, S.S.
	FA 894 A	\$0.25	#8 External Tooth Washer, Zinc
	FA 895 A	\$0.25	#8 External Tooth Washer, Zinc
	FA 895 H	\$0.35	#8 External Tooth Washer, S. S.
	FA 896 A	\$0.25	#10 External Tooth Washer, Zinc
	FA 896 B	\$0.25	#10 External Tooth Washer, Black Oxide
	FA 896 H	\$0.25	#10 External Tooth Washer, S.S.
	FA 2252 A	\$0.25	#12 External Tooth Lock Washer, Zinc
	FA 897 A	\$0.30	#14 External Tooth Washer, Zinc
	FA 897 H	\$0.35	#14 External Tooth Washer, S. S.
	FA 2253 A	\$0.25	5/16 External Tooth Lock Washer, Zinc
	FA 2253 H	\$0.35	5/16 External Tooth Lock Washer, S.S.
	FA 898 A	\$0.35	3/8 External Tooth Washer, Zinc
	FA 898 B	\$0.35	3/8" Ext. Tooth Washer, Blk.
	FA 898 H	\$0.40	3/8 External Tooth Washer, S. S.
	FA 899 A	\$0.35	7/16 External Tooth Washer, Zinc
	FA 899 AY8	\$0.35	7/16 Ext. Tooth Washer G8, Yellow Zinc
	FA 2254 A	\$0.35	1/2 External Tooth Lock Washer, Zinc
	FA 2254 H	\$0.45	1/2 External Tooth Lock Washer, S.S.
	FA 2605 B	\$0.50	1/2 External Tooth Washer 1-3/8" OD

# Lock Washers

## Countersunk External Tooth Lock Washers

Number	Price	Description
FA 2225 A	\$0.20	#6, Zinc
FA 2226 A	\$0.20	#8, Zinc
FA 2226 AY	\$0.25	#8, Yellow Zinc
FA 2227 A	\$0.20	#10, Zinc
FA 2227 H	\$0.25	#10, S.S.
FA 917 A	\$0.25	#12, Zinc
FA 916 A	\$0.20	1/4, Zinc
FA 2097 A	\$0.25	1/4, Zinc
FA 2228 A	\$0.30	5/16, Zinc





















## External-Internal Tooth Lock Washers

FA 2229 A	\$0.20	#6, Zinc	
FA 2230 A	\$0.25	#8, Zinc	FA 2230 B \$0.35 Black
FA 2231 A	\$0.25	#10, Zinc	
FA 2232 A	\$0.30	#14, Zinc	FA 2232 B \$0.35 Black
FA 900 A	\$0.35	5/16, Zinc	
FA 901 B	\$0.55	5/16, BLK.	
FA 2999 A	\$0.60	5/16-18 Zinc	
FA 2233 A	\$0.90	3/8, Zinc	FA 2233 B \$0.90
FA 4807 A	\$1.50	1/2, Zinc	

## Internal Tooth Lock Washers

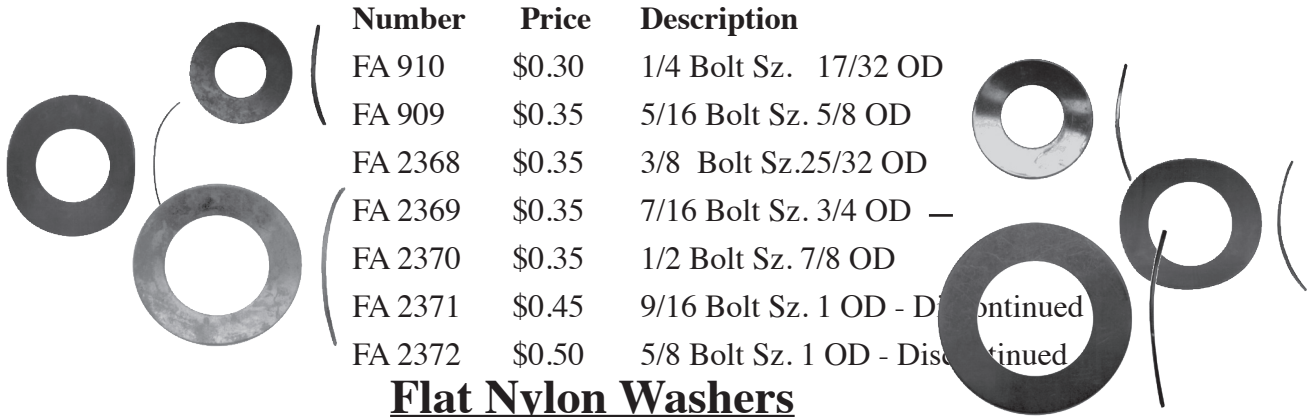
FA 2235 A	\$0.20	#4, Zinc
FA 2236 A	\$0.20	#6 Zinc
FA 2236 H	\$0.25	#6, S.S.
FA 915 A	\$0.20	#8, Zinc
FA 915 H	\$0.25	#8, S. S.
FA 2237 A	\$0.20	#10, Zinc
FA 2237 H	\$0.25	#10, S.S.
FA 2238 A	\$0.25	#12, Zinc
FA 914 A	\$0.20	1/4, Zinc
FA 2239 A	\$0.35	5/16, Zinc
FA 3579 A	\$0.45	3/8", Zinc
FA 3579 N	\$0.55	3/8" Nickel on Brass

# Split Lock Washers

Size	Zinc	Price	Yellow Zinc	Price	Black	Price	Stainless Steel	Price	
 #6	FA 2187 A	\$0.20	FA 2187 AY8	\$0.30	FA 2187 B	\$0.35	FA 878 H	\$0.25	
 #8	FA 2188 A	\$0.20	---	---	FA 2188 B	\$0.30	FA 879 H	\$0.25	
 #10	FA 2189 A	\$0.25	---		FA 2189 HP	\$0.35	FA 880 H	\$0.30	
 #12	FA 2190 A	\$0.35	---	---	---	---	---	---	
 #14	FA 2191 A	\$0.35		FA 2191 AY8	\$0.50	FA 2191 B	\$0.40	FA 881 H	\$0.45
 5/16	FA 2192 A	\$0.40	FA 2192 AY8	\$0.55		FA 2192 B	\$0.45	FA 882 H	\$0.50
5/16	FA 4882 HP	\$0.40	High Collar Split Lockwasher, Plain Finish						
 3/8	FA 2193 A	\$0.45		FA 2193 AY8	\$0.60	FA 2193 B	\$0.50	FA 883 H	\$0.55
3/8	FA 2193 AY	\$0.55		FA 4881 HP	\$0.45		FA 4881 HAY	\$0.65	High Collar
 7/16	FA 2194 A	\$0.55	FA 2194 AY	\$0.60	FA 2194 AY8	\$0.80	---	---	
7/16	FA 4846 HP	\$0.50	High Collar Split Lockwasher, Plain Finish						
 1/2	FA 2195 A	\$0.55	FA 2195 AY	\$0.60	FA 2195 AY8	\$0.70	FA 884 H	\$0.75	
1/2	FA 4806 HP	\$0.60	High Collar Split Lockwasher, Plain Finish						
 9/16	FA 2196 A	\$0.60	FA 2196 AY8	\$0.70		---	---	---	

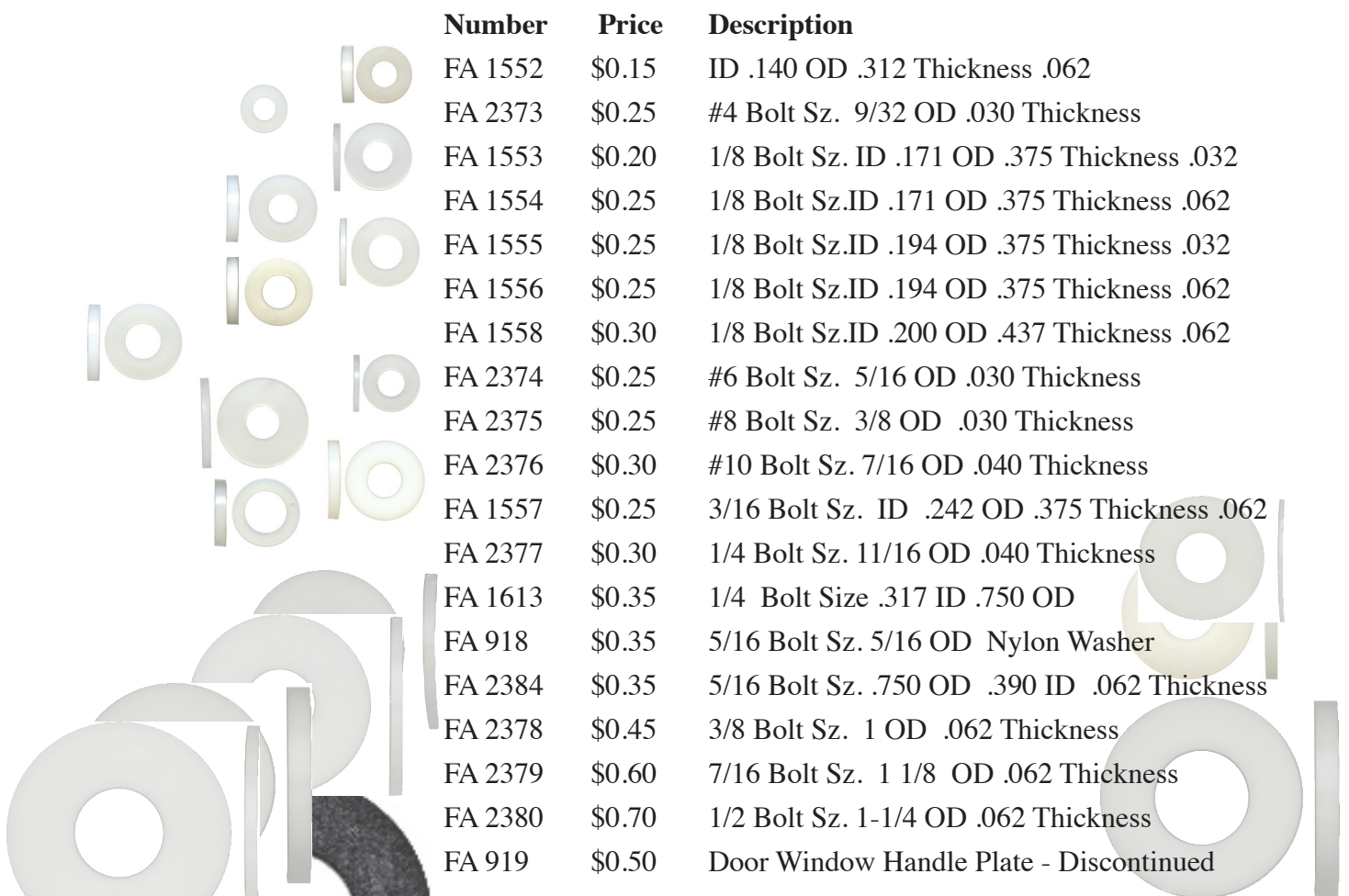
# Bowed Spring Washers

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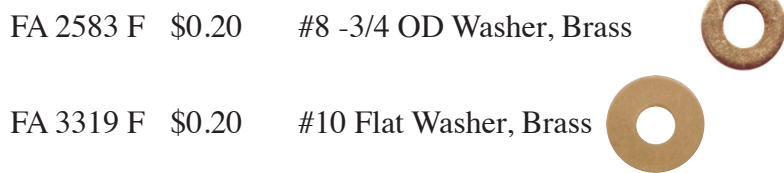
Number	Price	Description
FA 910	\$0.30	1/4 Bolt Sz. 17/32 OD
FA 909	\$0.35	5/16 Bolt Sz. 5/8 OD
FA 2368	\$0.35	3/8 Bolt Sz. 25/32 OD
FA 2369	\$0.35	7/16 Bolt Sz. 3/4 OD —
FA 2370	\$0.35	1/2 Bolt Sz. 7/8 OD
FA 2371	\$0.45	9/16 Bolt Sz. 1 OD - Discontinued
FA 2372	\$0.50	5/8 Bolt Sz. 1 OD - Discontinued

## Flat Nylon Washers



Number	Price	Description
FA 1552	\$0.15	ID .140 OD .312 Thickness .062
FA 2373	\$0.25	#4 Bolt Sz. 9/32 OD .030 Thickness
FA 1553	\$0.20	1/8 Bolt Sz. ID .171 OD .375 Thickness .032
FA 1554	\$0.25	1/8 Bolt Sz. ID .171 OD .375 Thickness .062
FA 1555	\$0.25	1/8 Bolt Sz. ID .194 OD .375 Thickness .032
FA 1556	\$0.25	1/8 Bolt Sz. ID .194 OD .375 Thickness .062
FA 1558	\$0.30	1/8 Bolt Sz. ID .200 OD .437 Thickness .062
FA 2374	\$0.25	#6 Bolt Sz. 5/16 OD .030 Thickness
FA 2375	\$0.25	#8 Bolt Sz. 3/8 OD .030 Thickness
FA 2376	\$0.30	#10 Bolt Sz. 7/16 OD .040 Thickness
FA 1557	\$0.25	3/16 Bolt Sz. ID .242 OD .375 Thickness .062
FA 2377	\$0.30	1/4 Bolt Sz. 11/16 OD .040 Thickness
FA 1613	\$0.35	1/4 Bolt Size .317 ID .750 OD
FA 918	\$0.35	5/16 Bolt Sz. 5/16 OD Nylon Washer
FA 2384	\$0.35	5/16 Bolt Sz. .750 OD .390 ID .062 Thickness
FA 2378	\$0.45	3/8 Bolt Sz. 1 OD .062 Thickness
FA 2379	\$0.60	7/16 Bolt Sz. 1 1/8 OD .062 Thickness
FA 2380	\$0.70	1/2 Bolt Sz. 1-1/4 OD .062 Thickness
FA 919	\$0.50	Door Window Handle Plate - Discontinued

## Brass Washers



FA 2583 F	\$0.20	#8 -3/4 OD Washer, Brass
FA 3319 F	\$0.20	#10 Flat Washer, Brass



# 18-8 Stainless Steel Washers

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Number	Price	Description
FA 877 H	\$0.15	#6 or 1/8 Flat Washer, S.S.
FA 4459 H	\$0.15	#6 Flat Washer SAE, 18-8 S.S.
FA 876 H	\$0.20	#8 Flat Washer, 18-8 S.S.
FA 875 H	\$0.20	#10 or 3/16 Flat Washer, 18-8 S.S.
FA 874 H	\$0.30	1/4x 5/8 Flat Washer, 18-8 SS.
FA 873 H	\$0.35	5/16x 3/4 Flat Washer, 18-8 S.S.
FA 2609 H	\$0.40	11/32x3/4 Flat Washer, 18-8 S.S.
FA 872 H	\$0.45	3/8x 7/8 Flat Washer, 18-8 S.S.
FA 4541 H	\$0.55	3/8x 1" Flat Washer, S.S.
FA 2544 H	\$0.65	7/16x 1-1/8 Flat Washer, S.S.
FA 871 H	\$0.75	1/2x 1-1/4 Flat Washer, S.S.
FA 870 H	\$1.00	5/8x 1-1/2 Flat Washer, S.S.



## Copper Washers

Number	Price	Description
FA 2531 M	\$0.45	3/16 Bolt Sz. 1/4 ID 7/16 OD 1/32 Thick
FA 2532 M	\$0.45	1/4 Bolt Sz. 5/16 ID 1/2 OD 1/32 Thick
FA 2533 M	\$0.55	5/16 Bolt Sz. 3/8 ID 9/16 OD 1/32 Thick
FA 2534 M	\$0.80	3/16 Bolt Sz. 1/4 ID 5/8 OD 1/16 Thick
FA 2535 M	\$1.20	1/4 Bolt Sz. 5/16 ID 11/16 OD 1/16 Thick
FA 2536 M	\$1.15	5/16 Bolt Sz. 3/8 ID 3/4 OD 1/16 Thick
FA 2537 M	\$1.00	3/8 Bolt Sz. 7/16 ID 13/16 OD 1/16 Thick
FA 2538 M	\$1.15	7/16 Bolt Sz. 1/2 ID 7/8 OD 1/16 Thick
FA 2539 M	\$1.55	1/2 Bolt Sz. 9/16 ID 13/16 OD 3/32 Thick



# Flat Washers SAE

Number	Price	Description
FA 2175 A	\$0.10	(#6) 3/8 OD, Zinc
FA 2176 A	\$0.15	(#8) 7/16 OD, Zinc
FA 2177 A	\$0.20	(#10) 1/2 OD, Zinc
FA 2178 A	\$0.20	(#12) 9/16 OD, Zinc
FA 2179 A	\$0.20	(#14) 5/8 OD, Zinc
FA 2179 AY	\$0.25	(#14), Thru-Hardened Yellow Zinc
FA 2180 A	\$0.20	(5/16) 11/16 OD, Zinc
FA 2180 AY	\$0.25	(5/16), Thru-Hardened Yellow Zinc
FA 2181 A	\$0.25	(3/8) 13/16 OD, Zinc
FA 2181 B	\$0.25	(3/8) 13/16 OD, Black
FA 2181 AY	\$0.30	(3/8), Thru-Hardened Yellow Zinc
FA 2182 A	\$0.25	(7/16) 59/64 OD, Zinc
FA 2182 AY	\$0.35	(7/16), Thru-Hardened Yellow Zinc
FA 2183 A	\$0.30	(1/2) 1-1/16 OD, Zinc
FA 2183 AY	\$0.35	(1/2), Thru-Hardened Yellow Zinc
FA 2184 A	\$0.30	(9/16) 1-3/16 OD, Zinc
FA 2184 AY	\$0.40	(9/16), Thru-Hardened Yellow Zinc

# Flat Washer USS

Number	Price	Description
FA 2199 A	\$0.15	(3/16) 9/16 OD, Zinc
FA 4903 B	\$0.25	#10 Flat Washer
FA 2607 A	\$0.20	1/4 Bolt Size 3/4 OD 1/32" Thick, Zinc
FA 2200 A	\$0.20	(1/4) 3/4 OD, Zinc
FA 2200 B	\$0.35	(1/4) 3/4 OD, Black Ox
FA 2200 AY	\$0.30	(1/4), Thru-Hardened Yellow Zinc
FA 2200 H	0.45	1/4 Flat Washer 18-8 S.S.
FA 2606 A	\$0.25	9/32 Bolt Size 9/16 OD, Zinc
FA 2201 A	\$0.25	(5/16) 7/8 OD, Zinc
FA 2201 AY	\$0.35	(5/16) Thru-Hardened Yellow Zinc
FA 2201 H	\$0.70	5/16 Flat Washer 18-8 S.S.
FA 2202 A	\$0.30	(3/8) 1 OD, Zinc
FA 2202 AY	\$0.45	(3/8) Thru-Hardened Yellow Zinc
FA 2202 BZ	\$0.35	(3/8) 1" OD, Black Zinc
FA 2202 H	\$0.80	3/8 Flat Washer 18-8 S.S.
FA 2203 A	\$0.35	(7/16) 1-1/4 OD, Zinc
FA 2203 AY	\$0.60	(7/16) Thru-Hardened Yellow Zinc
FA 2203 BZ	\$0.50	(7/16) 1-1/4 OD, Black Zinc
FA 2204 A	\$0.65	(1/2) 1-3/8 OD, Zinc
FA 2204 AY	\$0.95	(1/2) Thru-Hardened Yellow Zinc
FA 2204 H	\$1.65	1/2 Flat Washer 18-8 S.S.
FA 2205 A	\$0.45	(9/16) 1-1/2 OD, Zinc
FA 2205 AY	\$0.85	(9/16) Thru-Hardened Yellow Zinc



# Fender Washers

Number	Price	Description
FA 4895 H	\$0.40	#10 ID 11/16" OD 18-8, S.S.
FA 4914 B	\$0.35	#10 ID 3/4 OD, Black Ox
FA 2206 A	\$0.30	#10 ID 1" OD .051 Thickness, Zinc
FA 2206 H	\$0.65	#10 ID 1" OD 18-8, S.S.
FA 4896 H	\$1.05	#10 ID 1-1/2" OD 18-8, S.S.
FA 4539 A	\$0.35	3/6 I.D. 7/8" O.D., Zinc
FA 2207 A	\$0.35	1/4 ID 1" OD .051 Thickness, Zinc
FA 2207 B	\$0.50	1/4 ID 1" OD, Black Ox
FA 2207 H	\$0.70	1/4 ID 1" OD .18-8, S.S.
FA 2096 A	\$0.40	1/4 ID 1-1/8 OD 1/16 Thick, Zinc
FA 2208 A	\$0.40	1/4 ID 1-1/4 OD .051 Thickness, Zinc
FA 2208 H	\$0.85	1/4 ID 1-1/4 OD 18-8, S.S.
FA 2209 A	\$0.45	1/4 ID 1-1/2 OD .051 Thickness, Zinc
FA 2209 H	\$0.85	1/4 ID 1-1/2 OD 18-8, S.S.
FA 2210 A	\$0.45	5/16 ID 1-1/4 OD .051 Thickness, Zinc
FA 2210 H	\$0.80	5/16 ID 1-1/4 OD .18-8, S.S.
FA 2211 A	\$0.50	5/16 ID 1-1/2 OD .051 Thickness, Zinc
FA 2211 B	\$0.50	5/16 ID 1-1/2 OD .051 Thickness, Black
FA 2211 H	\$0.85	5/16 ID 1-1/2 OD 18-8, S.S.
FA 4897 H	\$1.25	5/16 ID 1-3/4 OD 18-8, S.S.
FA 2212 A	\$0.50	5/16-ID 1-1/4 OD, Zinc
FA 2212 B	\$0.55	3/8 ID 1-1/4 OD, Black
FA 2212 H	\$1.15	3/8 ID 1-1/4 OD 18-8, S.S.
FA 2213 A	\$0.55	3/8 ID 1-1/2 OD .051 Thickness, Zinc
FA 2213 B	\$0.60	3/8 ID 1-1/2 OD, Black Ox
FA 4899 H	\$1.05	3/8 ID 1-1/2 OD 18-8, S.S.
FA 4900 H	\$1.35	3/8 ID 1-3/4 OD 18-8, S.S.
FA 4886 B	\$0.65	1/2 ID 1-1/2 OD, Black Ox
FA 4901 H	\$1.55	1/2 ID 1-1/2 OD 18-8 S.S.
FA 4276 A	\$0.60	1/2 ID 1-5/8, Zinc
FA 4275 A	\$0.65	1/2 ID 1-3/4, Zinc
FA 2214 A	\$0.70	1/2 ID 2" OD .051 Thickness, Zinc



# Finishing Washers






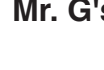
## Countersunk Type

	FA 804 N	\$0.20	#6, Nickel on Steel	
	FA 804 B	\$0.30	#6, Black on Brass	
	FA 804 H	\$0.25	#6, 18-8 S. S.	
	FA 809 B	\$0.25	#8, Black on Brass	
	FA 809 N	\$0.25	#8, Nickel on Steel	
	FA 809 H	\$0.35	#8, 18-8 S. S.	
	FA 815 B	\$0.35	#10, Black on Brass	
	FA 815 N	\$0.35	#10, Nickel on Steel	
	FA 815 H	\$0.40	#10, 18-8 S. S.	
	FA 817 B	\$0.35	#12, Black	
	FA 817 N	\$0.35	#12, Nickel on Steel	
	FA 817 H	\$0.40	#12, 18-8 S.S.	
	FA 819 B	\$0.40	1/4, Black Oxide	
	FA 819 N	\$0.40	1/4, Nickel on Steel	
	FA 819 H	\$0.45	1/4, 18-8 S.S.	
	FA 4762 H	\$0.60	5/16 18-8, S.S.	
	FA 2608 H	\$0.75	3/8, 18-8, S.S.	
	FA 2608 N	\$0.65	3/8, Nickel on Steel	

## Flanged Countersunk Type

	FA 801 B	\$0.25	#6 Black on Brass - Discontinued	
	FA 801 N	\$0.30	#6, Nickel on Brass	
	FA 802 H	\$0.40	#6, S.S.	
	FA 806 B	\$0.35	#8, Black on Brass	
	FA 806 N	\$0.40	#8, Nickel on Brass	
	FA 807 H	\$0.40	#8, S. S.	
	FA 812 B	\$0.35	#10, Black on Brass - Disc.	
	FA 812 N	\$0.30	#10, Nickel on Brass	
	FA 813 H	\$0.40	#10, S. S.	

## Flush Type

	FA 803 N	\$0.25	#6, Nickel on Brass	
	FA 808 N	\$0.30	#8, Nickel on Brass	
	FA 814 N	\$0.30	#10, Nickel on Brass	
	FA 816 N	\$0.35	#12, Nickel on Brass	