



External Tooth



Internal Tooth

Internal and External Tooth Lock Washers

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
Countersunk External Tooth, Type A Steel, Zinc			
#6	0.289 in	19NT95	100
#8	0.322 in	19NT96	100
#12	0.421 in	19NT98	100
¼ in	0.454 in	19NT99	100
⅜ in	0.599 in	19NU01	100
½ in	0.765 in	19NU02	50
External Tooth			
#6	0.32 in	6DZC4	100
#8	0.381 in	6DZC5	100
External Tooth, Closed Perimeter A2 Stainless Steel, Plain			
M5	9.0 mm	29DJ75	50
M8	14 mm	29DJ76	50
M10	18.0 mm	6FE71	50
M16	26.0 mm	6FE75	10
Steel, Zinc			
M3	6.0 mm	25DN34	100
	6.0 mm	29DJ09	100
	8.0 mm	25DN35	100
M4	8.0 mm	29DJ10	100
	9.0 mm	25DN36	100
M5	10.0 mm	29DJ04	100
	10.0 mm	29DJ11	100
	11.0 mm	25DN37	100
M6	11.0 mm	29DJ12	100
	14 mm	25DN38	100
M8	15.0 mm	29DJ05	100
M12	20.5 mm	29DJ06	50
M16	26.0 mm	25DN40	25
External Tooth, Open Perimeter A2 Stainless Steel, Plain			
M3	6.0 mm	22UJ98	50
M4	8.0 mm	22UJ23	50
M5	10.0 mm	22UJ26	50
M6	11.0 mm	22UJ27	50
M16	26.0 mm	6FE59	10

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
External Tooth, Type A 18-8 Stainless Steel, Plain			
#4	0.245 in	23NJ69	50
#6	0.305 in	23NJ70	50
#8	0.365 in	23NJ71	50
#10	0.395 in	23NJ72	50
¼ in	0.494 in	19NP58	50
⅜ in	0.588 in	19NP59	50
½ in	0.67 in	23NJ75	50
	0.88 in	23NJ76	10
316 Stainless Steel, Plain			
#3	0.23 in	1EAL1	50
#5	0.27 in	19NP66	50
#8	0.365 in	19NP68	50
#10	0.395 in	19NP69	50
410 Stainless Steel, Plain			
#1	0.245 in	23NK01	50
Steel, Zinc			
#1	0.26 in	2DB46	100
#6	0.32 in	2DB48	100
#8	0.381 in	2DB50	100
#10	0.41 in	2DB52	100
#12	0.475 in	2DB54	100
¼ in	0.51 in	2DB56	100
⅜ in	0.61 in	2DB58	100
½ in	0.67 in	22UJ28	50
	0.74 in	22UJ29	25
	0.88 in	22UJ30	25
	0.96 in	22UJ31	25
	1.045 in	22UJ32	10
	1.22 in	22UJ33	10
	1.38 in	25DM98	5
	1.59 in	25DM99	5
External Toothed, Closed Perimeter A2 Stainless Steel, Plain			
M3	6.0 mm	23NJ91	50
M4	8.0 mm	23NJ94	50
M5	10.0 mm	23NJ95	50

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
M6	11.0 mm	23NJ96	50
M8	15.0 mm	23NJ97	50
M20	33.0 mm	23NJ98	5
M24	38.0 mm	23NJ99	5
External Toothed, Open Perimeter			
M8	15.0 mm	23NJ39	50
M10	18.0 mm	23NJ40	50
M12	20.5 mm	23NJ41	25
M14	24.0 mm	23NJ42	25
Internal/External Tooth, Type A Steel, Zinc			
#4	0.475 in	2DB72	100
#6	0.51 in	2DB74	100
#8	0.61 in	2DB76	100
#10	0.61 in	2DB78	100
¼ in	0.76 in	2DB80	100
⅜ in	0.9 in	2DB82	100
½ in	1.13 in	22UJ43	50
	1.38 in	22UJ44	25
Internal Tooth			
#4	0.27 in	6DZC6	100
#6	0.295 in	6DZC7	100
#8	0.34 in	6DZC8	100
¼ in	0.478 in	6DZD0	100
#10	0.37 in	6DZC9	100
Internal Tooth, Closed Perimeter			
M8	2	25DN42	100
M12	20.5 mm	25DN44	50
Internal Tooth, Heavy Duty Type A Steel, Plain			
#3 in	1.7 in	22UH79	50
Steel, Zinc			
¼ in	0.5 in	2DBJ15	100
⅜ in	0.59 in	22UJ16	100
½ in	0.88 in	22UJ18	25
	1.1 in	22UJ19	10
	1.24 in	22UJ20	10
Internal Tooth, Open Perimeter A2 Stainless Steel, Plain			
M2	4.5 mm	23NJ44	50
M3	6.0 mm	23NJ62	50
M4	8.0 mm	23NJ63	50
M5	10.0 mm	23NJ67	50
M6	11.0 mm	23NJ73	50
M8	15.0 mm	23NJ74	50
M10	18.0 mm	23NJ88	50
M12	20.5 mm	22UK24	25
M14	24.0 mm	23NJ89	25
M16	26.0 mm	22UK25	10
Steel, Furnace Black			
M3	6.0 mm	6FY25	100
M4	8.0 mm	6FY28	100

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
M5	10.0 mm	6FY31	100
M6	11.0 mm	6FY33	100
M8	15.0 mm	6FY35	100
M10	18.0 mm	6FY37	100
Steel, Plain			
M12	20.5 mm	22UK18	50
Internal Tooth, Type A 18-8 Stainless Steel, Plain			
#4	0.245 in	23NJ58	50
#6	0.275 in	23NJ59	50
#8	0.325 in	23NJ60	50
#10	0.365 in	23NJ61	50
¼ in	0.46 in	19NP60	50
⅜ in	0.594 in	19NP61	50
½ in	0.67 in	23NJ64	50
	0.87 in	23NJ65	10
	0.957 in	23NJ66	10
	1.045 in	19NP62	10
	1.22 in	23NJ68	5
316 Stainless Steel, Plain			
#4	0.265 in	1EAL7	50
#6	0.288 in	1EAL8	50
#8	0.336 in	1EAL9	50
#10	0.365 in	19NP70	50
¼ in	0.46 in	23NJ92	50
⅜ in	0.594 in	23NJ93	50
½ in	0.67 in	22UJ23	50
Steel, Plain			
¼ in	0.5 in	19NP71	100
⅜ in	0.59 in	19NP72	100
½ in	0.88 in	19NP73	25
	1.1 in	19NP74	10
	1.24 in	19NP75	10
Steel, Zinc			
#2	0.2 in	2DB88	100
#4	0.27 in	2DB90	100
#6	0.295 in	2DB93	100
#8	0.34 in	2DB96	100
#10	0.381 in	2DB99	100
#12	0.41 in	2DE12	100
¼ in	0.478 in	2DE14	100
⅜ in	0.61 in	2DE16	100
½ in	0.67 in	22UJ13	50
¾ in	0.74 in	22UJ14	25
1 in	0.87 in	19NU03	25
1 ¼ in	0.957 in	25DM95	25
1 ½ in	1.045 in	19NU04	10
1 ¾ in	1.22 in	19NU05	10
2 in	1.364 in	25DM96	5
2 ¼ in	1.59 in	25DM97	5

Split Lock Washers

- Metric**
- Meet DIN 127B standards
- Standard**
- Meet ASME B18 standards



Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
18-8 Stainless Steel, Plain			
#2	0.172 in	22UJ21	50
#3	0.195 in	22UJ22	50
#4	0.209 in	23NJ45	50
#5	0.236 in	22UJ69	50
#6	0.25 in	23NJ46	50
#8	0.293 in	23NJ47	50
#10	0.334 in	23NJ48	50
#12	0.377 in	23NJ49	50
¼ in	0.487 in	23NJ50	50
⅜ in	0.583 in	23NJ51	50
½ in	0.68 in	23NJ52	50
¾ in	0.77 in	23NJ53	25
1 in	0.869 in	23NJ54	10
1 ¼ in	0.965 in	22UJ70	10
1 ½ in	1.073 in	23NJ55	10
1 ¾ in	1.265 in	23NJ56	5
2 in	1.459 in	23NJ57	5
2 ¼ in	1.656 in	22UJ71	5
2 ½ in	1.847 in	19NP80	5
2 ¾ in	2.119 in	19NP82	5
316 Stainless Steel, Plain			
#2	0.172 in	29DU17	50
#4	0.209 in	23NJ77	50
#6	0.25 in	23NJ78	50
#8	0.293 in	23NJ79	50
#10	0.334 in	23NJ80	50
#12	0.377 in	29DU19	50
¼ in	0.487 in	23NJ81	50
⅜ in	0.583 in	23NJ82	50
½ in	0.68 in	23NJ83	50
¾ in	0.77 in	23NJ84	25
1 in	0.869 in	23NJ85	10
1 ¼ in	1.073 in	23NJ86	10
1 ½ in	1.265 in	23NJ87	5
1 ¾ in	1.459 in	22UJ78	5
2 in	1.656 in	19Y79	5
2 ¼ in	2.419 in	22UJ82	5

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
A2 Stainless Steel, Plain			
M2	4.4 mm	22UJ45	50
M2.5	5.1 mm	22UJ46	50
M2.6	5.2 mm	22UJ56	50
M3	6.2 mm	22UJ57	50
M3.5	6.7 mm	22UJ58	50
M4	7.6 mm	22UJ60	50
M5	9.2 mm	22UJ61	50
M6	11.8 mm	22UJ72	50
M8	14.8 mm	22UJ73	50
M10	18.1 mm	22UJ74	50
M12	21.1 mm	22UJ20	25
M14	24.1 mm	22UJ79	25
M16	27.4 mm	22UJ21	10
M18	29.4 mm	22UJ80	10
M20	33.6 mm	22UJ22	5
M22	35.9 mm	25DN45	5
M24	40.0 mm	22UJ81	5
A4 Stainless Steel, Plain			
M2	4.4 mm	22UK28	50
M2.5	5.1 mm	22UK29	50
M3	6.2 mm	22UK30	50
M4	7.6 mm	22UK31	50
M5	9.2 mm	22UK32	50
M6	11.8 mm	23NK10	50
M8	14.8 mm	23NK11	50
M10	18.1 mm	23NK12	50
M12	21.1 mm	23NK13	25
M14	24.1 mm	6FA87	25
M16	27.4 mm	22UK33	10
M18	29.4 mm	22UK34	10
M20	33.6 mm	22UK35	5
M24	40.0 mm	6FA95	5
SAE 1050-1065 Spring Steel, Plain			
#2	0.172 in	6DYY2	100
#3	0.195 in	6DYY3	50
#4	0.209 in	6DYY4	50
#5	0.236 in	6DYY5	50
#6	0.25 in	6DYY6	50

Fits Bolt Sizes	Outside Dia.	Item No.	Pkg. Qty.
SAE 1050-1065 Spring Steel, Zinc-Plated Steel			
#6	0.25 in	6DYU5	100
#8	0.293 in	6DYU6	100
#10	0.334 in	6DYU7	100
#12	0.377 in	6DYU8	100
¼ in	0.487 in	6DYU9	100
⅜ in	0.583 in	6DYU0	100
½ in	0.68 in	6DYV1	100
Silicon Bronze, Plain			
#4	0.209 in	1NU87	100
#6	0.25 in	1NU88	100
#8	0.293 in	29DN19	100
#10	0.334 in	29DN20	100
¼ in	0.487 in	25DN04	100
⅜ in	0.583 in	25DN05	100