## **Scan. Order. Done.** Details on page A1.



## FOREVER BOLT



## Split Lock Washers



Also known as spring lock washers, have a spring action that creates resistance against vibration. They have an opening where one side gradually rises above the other that compresses while simultaneously pushing against the mating surfaces. They are often used with softer materials and do not provide as much resistance to loosening in harder materials.

			ening in ha		
For Screw Size	Inside Diameter	Outside Diameter	Maximum Thickness	ltem No.	Pkg. Qty.
18-8 Stain	iless Steel,	NL-19, For	everbolt		
#10 1/4 in	0.193 in 0.252 in	0.334 in 0.487 in 0.583 in	0.047 in 0.062 in 0.078 in	53MF56 53MF57	100
5/16 in	0.314 in	0.583 in	0.078 in	53MF58	100
⅓ in	0.314 in 0.377 in 0.44 in	0.68 in	0.094 in	53MF59	100
7/16 in	0.44 in	0.776 in	0.109 in	53MF60	50
½ in % in	0.502 in	0.869 in 1.072 in	0.125 in 0.156 in	53MF61 53MF62	50 25
3/4 in	0.628 in 0.753 in	1.264 in	0.130 in	53MF63	25 25
1 in	1.003 in	1.652 in	0.25 in	53MF65	10
M3 M4	3.1 mm	6.2 mm	0.8 mm	53MF45	100
M5	4.1 mm 5.1 mm	7.6 mm 9.2 mm	0.9 mm 1.2 mm	53MF46 53MF47	100
M6	6.1 mm	11.8 mm	1.6 mm	53MF48	100
M8	8.1 mm	14.8 mm	2 mm	53MF49	100
M10	10.2 mm	18.1 mm	2.2 mm	53MF50 53MF51	50
M12 M20	12.2 mm 20.2 mm	24.1 mm 33.6 mm	2.5 mm 4 mm	53MF53	50 25
	less Steel,		roved Vendo	or	
#6	0.141 in	0.25 in	0.031 in	23NJ46	50
#8	0.167 in	0.293 in		23NJ47	50 50
#10	0.193 in	0.334 in	0.078 in	23NJ48 22UJ75	50
1/4 in	0.252 in 0.252 in	0.363 in 0.487 in	- 0.070 111	23NJ50	50
	0.26 in	0.363 in	0.078 in	1NY12	100
5/16 in	0.314 in 0.314 in	0.457 in 0.583 in	0.093 in	22UJ76 23NJ51	50
	0.314 III	0.55 in	0.125 in	22UJ77	50 50
¾ in	0.377 in 0.377 in 0.44 in	0.68 in	- 0.120 111	23NJ52	50
7∕16 in	0.44 in	0.68 in 0.77 in		23NJ53	50 25
½ in	0.502 in	0.869 in	0 141 :	23NJ54	10
% in % in	0.564 in 0.628 in	0.965 in 1.073 in	0.141 in	22UJ70 23NJ55	10 10
3/4 in	0.753 in	1.265 in		23NJ56	5
₹ in	0.878 in	1 459 in		23NJ57	5
1 in	1.003 in	1.656 in 2.036 in	0.312 in	22UJ71	5
1 1/4 in	1.254 in 3.1 mm	5.6 mm	1 mm	19NP81 22UJ37	50
M3	3.1 mm	6.2 mm	0.8 mm	22UJ57	50
M4	4.1 mm	7.6 mm	0.9 mm	22UJ60	50
M5	5.1 mm	8.8 mm 9.2 mm	1.6 mm	22UJ39	50
	5.1 mm 6.1 mm	9.2 IIIII 9.9 mm	1.2 mm 1.6 mm	22UJ61 22UJ40	50 50
M6	6.1 mm	11.8 mm	1.7 mm	22UJ72	50
M8	8.1 mm	12.7 mm	2 mm	22UJ41	50
	8.1 mm	14.8 mm	2.1 mm	22UJ73 22UJ42	50
M10	10.2 mm 10.2 mm	16 mm 18.1 mm	2.5 mm 2.35 mm	22UJ74	50 50
M12	12.2 mm	21.1 mm	2.65 mm	22UK20	25
M16	16.2 mm	21.1 mm 27.4 mm 33.6 mm	3.7 mm	22UK21 22UK22	10
M20	16.2 mm 20.2 mm 14.2 mm	33.6 mm	4 mm 3.15 mm	22UK22 22UJ79	5 25
M14 M24		24.1 mm 40 mm	5 mm	22UJ81	5
316 Stain	less Steel,	NL-19, Fore	everbolt		
#10	0.193 in	0.334 in	() ()4/ in	53MF77	100
1/4 in	0.252 in 0.314 in	0.487 in 0.583 in	0.062 in 0.078 in	53MF78 53MF79	100 50
5/16 in 3/8 in	0.314 III 0.377 in	0.565 in	0.076 III 0.094 in	53MF80	50
7/16 in	0.44 in	0.776 in	0.109 in	53MF81	25
½ in	0.502 in	0.869 in	0.125 in	53MF82	25
5/8 in	0.628 in	1.072 in 1.264 in	0.156 in 0.188 in	53MF83 53MF84	25
3/4 in 1 in	0.753 in 1.003 in	1.264 III 1.652 in	0.188 in 0.25 in	53MF86	20 5
M4	4.1 mm	7.6 mm	0.9 mm	53MF67	100
M5	5.1 mm	9.2 mm	1.2 mm	53MF68	100
M6	6.1 mm	11.8 mm	1.6 mm	53MF69	100 50
M8 M10	8.1 mm 10.2 mm	14.8 mm 18.1 mm	2 mm 2.2 mm	53MF70 53MF71	50
M12	12.2 mm	24.1 mm	2.5 mm	53MF72	50
316 Stain	less Steel,	Plain, Appr	oved Vendo	001100	F^
#10 1/4 in	0.193 in 0.252 in	0.334 in 0.487 in	0.047 in	23NJ80 23NJ81	50 50
5/16 in	0.232 iii	0.583 in		23NJ82	50
3∕8 in	0.377 in 0.44 in	0.68 in 0.77 in		23NJ83 23NJ84	50 25
√16 IΠ	0.44 in	0.77 in		23NJ84	25
½ in	0.502 in	0.869 in	0 1/1 in	23NJ85	10
9/16 in 5/8 in	0.502 in 0.564 in 0.628 in	0.965 in 1.073 in	0.141 in	29DU20 23NJ86	10 10
3/4 in	0.753 in	1.265 in		23NJ87	5
7⁄8 in	0.753 in 0.878 in	1 459 in	_	22UJ78 1NY78	5
	0.894 in	1.459 in	0.219 in 0.25 in	1NY78	10 5
1 in 1 ¼ in	1.003 in 1.254 in	1.656 in 2.036 in	0.23 III 0.312 in	19NP77 19NP79	5
1 ½ in	1.254 in 1.504 in	2.419 in	0.312 in 0.375 in	22UJ82	5
M3	3.1 mm	6.2 mm	0.8 mm	22UK30	50
M5	5.1 mm	9.2 mm	1.2 mm	22UK32	50
M6	6.1 mm	11.8 mm	1.6 mm	23NK10	50

For Screw Size	Inside Diameter	Outside Diameter	Maximum Thickness	Item No.	Pkg. Qty.
M8	8.1 mm 10.2 mm	14.8 mm 18.1 mm	2.1 mm 2.2 mm	23NK11 23NK12	50 50
M10	10.2 mm	16 mm	2.5 mm	25DN50	50
M12	12.2 mm	21.1 mm	2.5 mm	23NK13	25
M16	16.2 mm	27.4 mm	3.5 mm	22UK33	10
M14 Grade 2 Al	14.2 mm	24.1 mm Zinc Yellow	3 mm , Approved \	6FA87 Vendor	25
1/4 in	0.252 in	0.487 in	0.063 in	54FV56	100
5∕16 in	0.314 in	0.583 in	0.078 in	54FV57	100
½ in	0.502 in	0.869 in	0.125 in	54FV60	25
5/8 in 3/4 in	0.628 in 0.753 in	1.073 in 1.265 in	0.156 in 0.188 in	54FV62 54FV63	10 10
	licon Bron:	ze, Plain, <i>A</i>	pproved Ver		
#10	0.193 in 0.252 in 0.377 in 0.502 in 0.641 in	0.334 in 0.487 in	0.047 in 0.062 in	29DN20	100
1/4 in	0.252 in	0.487 in	0.062 in	25DN04	100 50
3/8 in 1/2 in	0.577 III	0.68 in	0.094 III	25DN06 25DN08	25
5/g in	0.641 in	0.869 in 1.073 in	0.094 in 0.125 in 0.156 in	1NU95	25 25
Grade 2 Sp	20.2 mm pring Steel, 20.322 in	, Hot Dippe	d Galvanized	l, Approved	Vendo
M20 Grade 2 St	20.2 mm	33.6 mm	4 mm	54FN05	50
5/16 in	0.322 in	0.583 in	oroved Vendo 0.078 in	6DYV2	100
			0.25 in d, Approved	6DYV3	50
Grade 2 Sp	oring Steel 0.2 in	, Zinc Plate	d, Approved	Vendor	100
#10 1⁄4 in	0.2 in 0.26 in	0.334 in 0.487 in	0.047 in 0.062 in	6DYU7 6DYU9	100
5/16 in	0.322 in	0.583 in	0.002 in	6DYV0	100
3/8 in	0.385 in	0.68 in	0.094 in	6DYV1	100
Grade 2 Sp			w, Approved	Vendor	100
M12 M16	12.2 mm 16.2 mm	21.1 mm 27.4 mm	2.5 mm 3.5 mm	54FN15 53GH20	100 50
Grade 2 SS	6410, Zinc	Plated. An	proved Vend	Or	50
3/8 in	0.377 in	0.68 in	oroved Vend 0.094 in	22UH80	50
Grade 2 SS	6410, Zinc	Yellow, Ap <sub>l</sub>	proved Vend	or 54FV58	ΕO
¾ in Grade 2 St	0.377 in ainless Ste	0.68 in e <b>el. Plain.</b> !	0.094 in Calbrite	J4FV38	50
1/4 in	0.25 in	½ in	0.072 in	36LK93	1
3/8 in	0.375 in	0.675 in	0.105 IN	36LK94 36LK95	1
1/2 III	0.5 in reel. Armor	0.86 in	0.14 in	JULK95	1
1/4 in	0.26 in 0.322 in 0.385 in	0.489 in	0.062 in	5DKD3	100
5/16 in	0.322 in	0.593 in	0.078 in	5DKD4	50
9/8 IN	0.385 in 0.45 in	0.688 in	0.094 in	5DKD5 5DKD6	50 25
⅓6 in ⅓ in	0.45 In 0.512 in	0.784 in 0.879 in	0.109 in 0.125 in	5DKD6 5DKD7	25 25
5⁄8 in	0.641 in	1.087 in	0.156 in	5DKD8	25
3/4 in	0.766 in	1.285 in	0.188 in	5DKD9	20
#10	0.193 in	0.334 in	roved Vendo 0.047 in	19NP12	100
#10	0.252 in	0.487 in	0.062 in	19NP14	100
	0.252 in	0.533 in	0.084 in	19NP30	100
1/4 in	0.252 in	0.489 in	0.077 in	19NP45	100
	0.252 in 0.252 in	0.363 in 0.483 in	0.078 in 0.047 in	19NT93 1DZV3	100
	0.314 in	0.619 in	0.108 in	19NP31	100
F/ .	0.314 in 0.314 in	0.593 in	0.097 in	19NP46	100
5∕16 in	0.314 in 0.314 in	0.457 in 0.567 in	0.093 in 0.056 in	19NT94 1DZV4	100 100
	0.314 iii	0.583 in	0.030 in	1BUH5	100
	0.322 in 0.377 in	0.738 in	0.123 in	1DZP3	100
	0.3// in	0.67 in	0.07 in	1DZV5	100
3∕8 in	0.377 in 0.377 in 0.377 in 0.377 in 0.377 in 0.385 in	0.688 in 0.68 in	0.115 in 0.094 in	1EAB6 22UH32	100 50
70 111	0.377 in	0.688 in	0.115 in	22UH44	50
	0.377 in	0.738 in	0.123 in	23NJ35	50
	0.385 in	0.738 in 0.55 in 0.772 in	0.125 in	6YY76	100
7∕16 in	0.44 in 0.44 in	0.772 III 0.784 in	0.000 III	1DZV6 1EAB7	50 100
7 10 111	0.44 in	0.77 in	0.085 in 0.133 in 0.109 in	22UH33	25
	0.502 in	0.935 in	0.162 in	1DZP5	50
	0.502 in 0.502 in	0.867 in 0.879 in	0.099 in 0.151 in	1DZV7 1EAB8	50 50
47.	0.502 in	0.879 in	0.151 in 0.125 in	22UH34	25
½ in	0.502 in	0.879 in	0.151 in	22UH46	25 25
	0.502 in	0.935 in	0.162 in	22UH61	25
	0.502 in 0.512 in	0.733 in 0.733 in	0.172 in 0.172 in	22UH72 6YY78	25 100
94 - 1-	0.512 III 0.564 in	0.975 in	0.172 III 0.17 in	1EAB9	50
9/16 in	0.564 in	0.965 in	0.141 in	22UH35	25
	0.628 in 0.628 in	1.151 in	0.202 in	1DZP7	25
5⁄8 in	0.628 in	1.069 in 1.087 in	0.126 in 0.189 in	1DZV9 1EAC1	25 25
, v III	0.628 in	1.073 in	0.156 in	22UH36	10
	0.641 in 0.753 in	1.073 in 0.917 in 1.355 in	0.156 in 0.203 in	6YY79	100
	U./53 IN	1.335 IN	0.241 in 0.153 in 0.226 in	1DZP8 1DZW1	25 25
	0 753 in		0.100 III	1EAC2	25 25
3/4 in	0.753 in 0.753 in	1.262 III 1.285 in	0.226 III	00111107	10
3⁄4 in	0.753 in 0.753 in 0.753 in	1.285 in 1.265 in	0.226 III 0.188 in	22UH37	10
3∕4 in	0.753 in 0.753 in 0.753 in	1.285 in 1.265 in	0.226 III 0.188 in 0.218 in	6YY80	50
3⁄4 in	0.753 in 0.753 in 0.753 in	1.285 in 1.265 in	0.226 in 0.188 in 0.218 in 0.285 in	6YY80 1DZP9	50 25
3⁄4 in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.489 in	0.226 in 0.188 in 0.218 in 0.285 in 0.179 in 0.266 in	6YY80 1DZP9 1DZW2	50 25 25
	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.489 in 1.459 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38	50 25 25 25 25 5
	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.489 in 1.459 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81	50 25 25 25 25 5 5
	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.489 in 1.459 in 1.291 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1	50 25 25 25 5 5 50
⅓ in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in 1.003 in 1.003 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.459 in 1.459 in 1.291 in 1.794 in 1.7 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81	50 25 25 25 25 5 5
	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.878 in 1.003 in 1.003 in 1.003 in 1.003 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.489 in 1.459 in 1.291 in 1.794 in 1.64 in 1.7 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in 0.306 in 0.25 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1 1DZW3 1EAC4 22UH39	50 25 25 25 5 5 10 10
⅓ in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.878 in 1.003 in 1.003 in 1.003 in 1.003 in 1.003 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.459 in 1.459 in 1.291 in 1.794 in 1.64 in 1.7 in 1.656 in 1.794 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in 0.306 in 0.25 in 0.33 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1 1DZW3 1EAC4 22UH39 22UH66	50 25 25 25 5 50 10 10 10 5
⅓ in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in 1.003 in 1.003 in 1.003 in 1.003 in 1.003 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.459 in 1.459 in 1.291 in 1.7 in 1.64 in 1.7 in 1.656 in 1.794 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in 0.306 in 0.33 in 0.25 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1 1DZW3 1EAC4 22UH39 22UH66 6YY82	50 25 25 25 5 50 10 10 10 5 5
% in  1 in  1 ½ in 1 ¼ in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in 1.003 in 1.003 in 1.003 in 1.003 in 1.224 in 1.254 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.459 in 1.459 in 1.291 in 1.794 in 1.64 in 1.656 in 1.794 in 1.794 in 1.478 in 1.478 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in 0.306 in 0.35 in 0.25 in 0.25 in 0.281 in 0.384 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1 1DZR1 1DZW3 1EAC4 22UH39 22UH66 6YY82 1CJT3 1EAC6	50 25 25 25 5 50 10 10 10 5
7/8 in  1 in  1 ½ in  1 ½ in  1 ½ in	0.753 in 0.753 in 0.756 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 1.003 in	1.285 in 1.265 in 1.105 in 1.571 in 1.475 in 1.459 in 1.459 in 1.291 in 1.794 in 1.656 in 1.794 in 1.478 in 1.478 in 1.478 in 1.478 in 1.478 in 2.104 in 2.419 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.333 in 0.202 in 0.306 in 0.25 in 0.281 in 0.384 in	6YY80 1DZP9 1DZP9 1EAC3 22UH38 6YY81 1DZR1 1DZW3 1EAC4 22UH39 22UH66 6YY82 1CJT3 1EAC6 1CJT5	50 25 25 25 5 50 10 10 5 5 25 25 25
% in  1 in  1 ½ in 1 ¼ in	0.753 in 0.753 in 0.753 in 0.766 in 0.878 in 0.878 in 0.878 in 0.878 in 0.894 in 1.003 in 1.003 in 1.003 in 1.003 in 1.224 in 1.254 in	1.285 in 1.265 in 1.105 in 1.571 in 1.455 in 1.459 in 1.459 in 1.291 in 1.794 in 1.64 in 1.656 in 1.794 in 1.794 in 1.478 in 1.478 in	0.188 in 0.218 in 0.285 in 0.179 in 0.266 in 0.219 in 0.234 in 0.33 in 0.202 in 0.306 in 0.35 in 0.25 in 0.25 in 0.281 in 0.384 in	6YY80 1DZP9 1DZW2 1EAC3 22UH38 6YY81 1DZR1 1DZR1 1DZW3 1EAC4 22UH39 22UH66 6YY82 1CJT3 1EAC6	50 25 25 25 5 50 10 10 10 5 5 25 25

For Screw	Inside Diameter	Outside Diameter	Maximum Thickness	Item No.	Pkg.
Size M8	8.1 mm	14.8 mm 12.7 mm	2 mm	6FB55 6FE35	<b>Qty.</b> 100
IVIO	8.1 mm 10.2 mm	12.7 mm 18.1 mm	2 mm 2.2 mm	6FE35 6FB57	100 100
M10	10.2 mm	16 mm	2.5 mm	6FE37	100
M12	12.2 mm	21.1 mm	2.5 mm	22UK04	50
	12.2 mm 16.2 mm	18 mm 27.4 mm	2.5 mm 3.5 mm	22UK16 22UK06	50 25
M16	16.2 mm	24.4 mm	3.5 mm	22UK17	25
M20	20.2 mm 20.2 mm	33.6 mm 30.6 mm	4 mm 4.5 mm	22UK08 25DN23	10 10
Grade 2 S	teel, Blue P	hosphate,	Metric Blue		
M6	6.5 mm	9.5 mm	1.6 mm	5YMW5	100
M8 M10	9 mm 10.5 mm	12.5 mm 15.5 mm	2 mm 2.5 mm 2.3 mm	5YMW6 5YMW7	100 100
	10.5 mm	17.5 mm	2.3 mm	5YMX4	100
M12 M16	12.5 mm 16.5 mm	17.5 mm 17.5 mm 23 mm	2.5 mm 3.5 mm	5YMW8 5YMW9	100 100
Grade 2 S	teel, Chrom	e Plated, I	Approved Ver 0.062 in 0.094 in	ndor	
1/4 in 3/6 in	0.26 in	0.487 in	0.062 in	2FUH7 2FUD7	50 50
⅓ in	0.878 in	1.459 in	0.219 in 0.25 in <b>0.19 in</b> 0.25 in <b>10.10 in</b> 0.062 in 0.078 in 0.094 in	1CJU9	25 25
Grade 2 S	teel, Hot Di	pped Galva	nized, Appro	oved Vendo	ľ
1/4 in	0.26 in	0.487 in	0.062 in	1JY98	100
3/16 IN 3/8 IN	0.322 In 0.377 in	0.583 in 0.68 in	0.078 in 0.094 in	1BUK/ 2211.162	100 50
½ in	0.502 in	0.869 in	0.125 in	220J63	25 10
5/8 in 3/4 in	0.628 in 0.753 in	1.073 in 1.265 in	0.156 in 0.188 in	22UJ64 22UJ65	10 10
Grade 2 St	teel, Zinc P	lated, App	roved Vendo 0.031 in	720303 r	10
					100
#8	0.174 in 0.193 in	0.293 in 0.32 in	0.04 in 0.04 in	2DA83 1DZX7	100 100
#10	0.2 in	0.334 in	0.047 in	2DA85	100
	0.252 in	0.533 in	0.084 in	19NP36	100
1⁄4 in	0.252 in 0.252 in	0.489 in 0.483 in	0.077 in 0.047 in	19NP56 1DZX9	100 100
	0.26 in	0.487 in	0.062 in	2DA89	100
	0.314 in 0.314 in 0.314 in	0.619 in 0.593 in	0.108 in 0.097 in	19NP37 19NP57	100 100
5∕16 in	0.314 in	0.567 in	0.056 in	1DZY1	100
	0.322 in	0.583 in 0.738 in	0.078 in	2DA91	100
	0.377 in	0.736 III 0.67 in	0.123 III 0.07 in	1DZT3 1DZY2	100
3⁄8 in	0.314 in 0.322 in 0.377 in 0.377 in 0.377 in 0.377 in 0.377 in 0.44 in	0.67 in 0.688 in 0.688 in	0.078 in 0.123 in 0.07 in 0.115 in 0.115 in	1EAF7	100
	0.377 in	0.688 in	0.115 in	22UH91 23NJ38	50 50
	0.377 III	0.738 in 0.836 in 0.772 in	0.123 in 0.143 in	1D7T4	100
7∕16 in		0.772 in	0.085 in	1DZY3	50
710111	0.44 in 0.44 in	0.784 in	0.133 in 0.109 in	1EAF8 22UH81	100
	0.502 in	0.77 in 0.935 in	0.162 in	1DZT5	25 50
1/ :	0.502 in	0.867 in	0.099 in	1DZY4	50
½ in	0.502 in 0.502 in	0.879 in 0.869 in	0.151 in 0.125 in	1EAF9 22UH82	50 25
	0.502 in	0.879 in	0.151 in	22UH93	25
9/16 in	0.564 in 0.564 in	0.975 in 0.965 in	0.17 in 0.141 in	1EAG1 22UH83	50 25
710 111	0.564 in	0.975 in	0.17 in	22UH94	25
	0.628 in	1.151 in	0.202 in	1DZT7	25 25
5⁄8 in	0.628 in 0.628 in	1.069 in 1.087 in	0.126 in 0.189 in	1DZY6 1EAG2	25
70	0.628 in 0.628 in	1.073 in 1.087 in	0.156 in	22UH84	10
	0.628 in 0.753 in	1.087 in 1.262 in	0.189 in 0.153 in	22UH95 1DZY7	10 25
3/4 in	0.753 in	1.285 in	0.226 in 0.188 in	1EAG3	25 10
94 III	0.753 in	1.285 in 1.265 in 1.285 in	0.188 in	22UH85	10
7/ 1	0.753 in 0.753 in 0.753 in 0.753 in 0.878 in	1.285 in 1.571 in	0.226 in 0.285 in	22UH96 1DZT9	10 25
⅓ in	0.878 III	1.459 in	0.285 in 0.219 in	22UH86	5
	1.003 in 1.003 in	1.64 in	0.202 in 0.306 in	1DZY9	10 10
1 in	1.003 in	1.656 in	0.25 in	22UH87	5
	1.003 in	1.7 in 2.013 in	0.306 in	22UH98	5
1 1/8 in	1.129 in 1.129 in	1.847 in	0.375 in 0.281 in	1DZU2 22UH88	10 5
1 1/4 in	1.254 in	2.036 in	0.312 in	23NJ36	5
	1.504 in		0.375 in	22UH90 5CUE6	5 125
1 ½ in		2.419 in 2.491 in	0.458 in		
M3	1.504 in 3.1 mm	2.491 in 6.2 mm	0.458 in 0.8 mm	6FB77	100
M3 M4	1.504 in 3.1 mm 4.1 mm	2.491 in 6.2 mm 7.6 mm	0.8 mm 0.9 mm	6FB77 6FB81	100
M3 M4 M5	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm	0.8 mm	6FB77 6FB81 6FB83 25DN28	
M3 M4	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm	6FB77 6FB81 6FB83 25DN28 6FB85	100 100 100 100
M3 M4 M5	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 8.1 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 1.6 mm 2 mm 2 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29	100 100 100 100 100
M3 M4 M5 M6	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 8.1 mm 8.1 mm 10.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 1.6 mm 2 mm 2 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30	100 100 100 100 100 100 100
M3 M4 M5 M6 M8	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.2 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89	100 100 100 100 100 100 100 100
M3 M4 M5 M6 M8 M10 M12 M16	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 2.5 mm 3.5 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12	100 100 100 100 100 100 100 100
M3 M4 M5 M6 M8 M10 M12 M16 M20	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm 21.1 mm 27.4 mm 33.6 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.2 mm 2.5 mm 3.5 mm 4 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12 22UK12	100 100 100 100 100 100 100 50 25
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm 16.2 mm 20.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm 21.1 mm 27.4 mm 33.6 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 3.5 mm 4 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12 22UK14	100 100 100 100 100 100 100 50 25 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm 16.2 mm 20.2 mm	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm 21.1 mm 27.4 mm 33.6 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 5 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12 22UK14	100 100 100 100 100 100 100 50 25 10 50
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M20 M14 M20 M14 M20 M14 M20 M14 M20	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm 12.2 mm 14.2 mm 24.5 mm 24.5 mm 24.6 in	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 21.1 mm 27.4 mm 33.6 mm 40 mm 40 mm ellow, App	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 5 mm	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12 22UK12 22UK14 22UK15 r 2DB26	100 100 100 100 100 100 100 50 25 10 50 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 Si ½ in	1.504 in 3.1 mm 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 10.2 mm 12.2 mm 14.2 mm 20.5 mm 14.1 mm 20.6 in 0.36 in 0.377 in	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 21.1 mm 27.4 mm 33.6 mm 40 mm 40 mm ellow, App	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 5 mm roved Vendo 0.062 in 0.078 in	6FB77 6FB81 6FB83 25DN28 6FB85 25DN29 6FB87 25DN30 6FB89 22UK10 22UK12 22UK14 22UK14 22UK15 r 2DB26 2DB28	100 100 100 100 100 100 100 50 25 10 50 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 Si ¼ in ¾6 in	1.504 in 3.1 mm 4.1 mm 5.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 10.2 mm 16.2 mm 16.2 mm 24.5 mm 24.5 mm 24.5 mm 24.5 mm 24.7 in 0.322 in 0.374 in 0.44 in	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.2 mm 9.2 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm 27.4 mm 40 mm 40 mm 40 mm 60.68 in 0.75 in 0.77 in 6.76 mm 16.81 in 0.583 in 0.68 in 0.77 in 6.76 mm	0.8 mm 0.9 mm 1.2 mm 1.6 mm 1.6 mm 2 mm 2.5 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 5 mm 7 oved Vendo 0.062 in 0.078 in 0.094 in 0.0109 in	6F877 6F883 25DN28 6F885 25DN29 6F887 25DN29 6F889 22UK10 22UK12 22UK14 22UK15 7 2DB26 2DB26 2DB28 22UJ48	100 100 100 100 100 100 100 50 25 10 50 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 Si ½ in ¾6 in ¼6 in ¼6 in ¼6 in ¼6 in	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 6.1 mm 10.2 mm 10.2 mm 12.2 mm 14.2 mm 20.2 mm 14.2 mm 20.3 mm 10.327 in 0.344 in 0.377 in 0.444 in 0.502 in 5.502 in 5.502 in 5.502 in 5.502 in 0.502 in 0.5	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 18.1 mm 21.1 mm 24.1 mm 40 mm 80.487 in 0.583 in 0.68 in 0.77 in 0.869 in	0.8 mm 0.9 mm 1.2 mm 1.6 mm 1.6 mm 2 mm 2.5 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 5 mm 7 oved Vendo 0.062 in 0.078 in 0.109 in 0.125 in	6F877 6F883 25DN28 6F885 25DN29 6F887 25DN30 6F889 22UK10 22UK14 22UK14 22UK15 7 2DB26 2DB26 22UJ47 22UJ47 22UJ47	100 100 100 100 100 100 100 50 25 10 50 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 Si ¼ in ¾6 in	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 12.2 mm 12.2 mm 14.2 mm 14.2 mm 14.5	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 14.8 mm 21.1 mm 24.1 mm 24.1 mm 6.688 in 0.686 in 0.965 in 10.073 in 10.	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 3 mm 0.062 in 0.078 in 0.094 in 0.105 in 0.115 in 0.115 in	6F877 6F883 25DN28 6F885 25DN29 6F887 25DN29 6F889 22UK10 22UK14 22UK14 22UK14 22UK15 r 2DB28 22UJ47 22UJ47 22UJ47 22UJ49 22UJ49	100 100 100 100 100 100 100 50 25 10 50 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 Si ¼ in ½ in ½ in ½ in ¾s in %s	1.504 in 3.1 mm 4.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 10.2 mm 10.2 mm 10.2 mm 10.3	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.2 mm 9.9 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 12.1 mm 27.4 mm 20.3 mm 24.1 mm 40 mm 24.1 mm 40 mm 25.83 in 0.583 in 0.77 in 0.965 in 1.073 in 1.265 in 1.273 in 1.265 in 1.275 in 1.285 in 1.28	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2 mm 2.5 mm 2.5 mm 2.5 mm 3.5 mm 4 mm 0.002 in 0.002 in 0.109 in 0.109 in 0.105 in 0.105 in 0.105 in 0.108 in 0.188 in	6F877 6F881 6F883 25DN28 6F885 25DN29 6F887 25DN30 6F889 22UK10 22UK14 22UK14 22UK15 r 2DB26 2DB26 2DB30 22UJ48 22UJ48 22UJ48 22UJ48 22UJ48 22UJ50 22UJ51	100 100 100 100 100 100 100 50 25 10 100 50 25 25 25 10
M3 M4 M5 M6 M8 M10 M12 M16 M20 M14 M24 Grade 2 in 5/1e in 5/1e in 5/1e in 5/2e	1.504 in 3.1 mm 4.1 mm 5.1 mm 6.1 mm 6.1 mm 8.1 mm 10.2 mm 10.2 mm 10.2 mm 20.2 mm 14.2 mm 20.2 in 0.322 in 0.322 in 0.325 in 0.562 in 0.628 in 0.628 in 0.628 in 0.878	2.491 in 6.2 mm 7.6 mm 9.2 mm 9.2 mm 9.9 mm 11.8 mm 11.8 mm 12.7 mm 14.8 mm 16 mm 13.6 mm 21.1 mm 20.1	0.8 mm 0.9 mm 1.2 mm 1.6 mm 2 mm 2 mm 2.5 mm 2.5 mm 2.5 mm 3.5 mm 3.6 mm 4 mm 0.062 in 0.094 in 0.109 in 0.109 in 0.108 in 0.188 in 0.219 in 0.219 in 0.219 in 0.22 in	6F877 6F883 25DN28 6F883 25DN29 6F885 25DN29 6F887 25DN30 6F887 22UK10 22UK12 22UK12 22UK11 22UK11 22UK11 22UL47 22UL47 22UL47 22UL44 22UL44 22UL44 22UL44 22UL45 22UL45 22UL45 22UL45	100 100 100 100 100 100 100 100 50 10 100 10
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