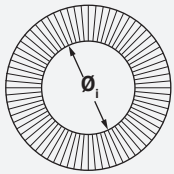


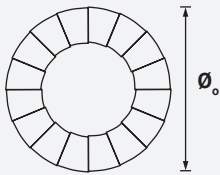
254 SMO® ORIGINAL WASHERS

DIMENSIONS

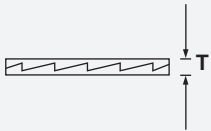
Surface hardened EN 1.4547
or equivalent



NL3ss-254
-NL8ss-254
Ø_i ±0.1 mm
NL10ss-254
-NL39ss-254
Ø_i ±0.2 mm



NL3ss-254
-NL24ss-254
Ø_o ±0.2 mm
NL27ss-254 -
NL39ss-254
Ø_o ±0.3 mm



NL3ss-254
-NL39ss-254
T ±0.25 mm

254 SMO® is an austenitic stainless steel designed for maximum resistance to pitting and crevice corrosion. With high levels of chromium, molybdenum, and nitrogen. Washers made from 254 SMO® are especially suited for:

- High chloride environments
- Salt water solutions/atmospheres
- Environments where stainless steel washers made of 1.4404 are not adequate

Nord-Lock washers made of 254 SMO® quality are standard stock items, yet subject to prior sale.

- Torque guide
nord-lock.com
- 2D/3D CAD models
and current dimensions
nord-lock.com/cad

Bolt size	Washer	Ø _i	Ø _o	Thickness T	Approx. weight	Min. Package	
Metric	UNC	[mm]	[mm]	[mm]	kg/100 pairs	[pairs]	
M3	#5	NL3ss-254	3.4	7.0	2.2	0.04	200
M3.5	#6	NL3.5ss-254	3.9	7.6	2.2	0.04	200
M3.5	#6	NL3.5spss-254	3.9	9.0	2.2	0.07	200
M4	#8	NL4ss-254	4.4	7.6	2.2	0.04	200
M4	#8	NL4spss-254	4.4	9.0	2.2	0.07	200
M5	#10	NL5ss-254	5.4	9.0	2.2	0.06	200
M5	#10	NL5spss-254	5.4	10.8	2.2	0.11	200
M6		NL6ss-254	6.5	10.8	2.2	0.09	200
M6		NL6spss-254	6.5	13.5	2.0	0.16	200
	1/4"	NL1/4"ss-254	7.2	11.5	2.2	0.09	200
	1/4"	NL1/4"spss-254	7.2	13.5	2.2	0.15	200
M8	5/16"	NL8ss-254	8.7	13.5	2.0	0.12	200
M8	5/16"	NL8spss-254	8.7	16.6	2.2	0.22	200
	3/8"	NL3/8"ss-254	10.3	16.6	2.0	0.19	200
	3/8"	NL3/8"spss-254	10.3	21.0	2.2	0.38	200
M10		NL10ss-254	10.7	16.6	2.0	0.18	200
M10		NL10spss-254	10.7	21.0	2.2	0.37	200
M11	7/16"	NL11ss-254	11.4	18.5	2.2	0.26	200
M12		NL12ss-254	13.0	19.5	2.0	0.23	200
M12		NL12spss-254	13.0	25.4	3.2	0.83	100
	1/2"	NL1/2"ss-254	13.5	19.5	2.0	0.23	200
	1/2"	NL1/2"spss-254	13.5	25.4	3.2	0.80	100
M14	9/16"	NL14ss-254	15.2	23.0	3.0	0.49	100
M14	9/16"	NL14spss-254	15.2	30.7	3.2	1.13	100
M16	5/8"	NL16ss-254	17.0	25.4	3.0	0.59	100
M16	5/8"	NL16spss-254	17.0	30.7	3.2	1.13	100
M18		NL18ss-254	19.5	29.0	3.2	0.80	100
M18		NL18spss-254	19.5	34.5	3.2	1.56	100
	3/4"	NL3/4"ss-254	20.0	30.7	3.2	0.96	100
	3/4"	NL3/4"spss-254	20.0	39.0	3.2	2.14	100
M20		NL20ss-254	21.4	30.7	3.0	0.83	100
M20		NL20spss-254	21.4	39.0	3.2	1.98	100
M22	7/8"	NL22ss-254	23.4	34.5	3.2	1.19	100
M22	7/8"	NL22spss-254	23.4	42.0	3.2	2.44	50
M24		NL24ss-254	25.3	39.0	3.2	1.65	100
M24		NL24spss-254	25.3	48.5	4.5	4.47	50
	1"	NL1"ss-254	27.9	39.0	3.2	1.42	100
	1"	NL1"spss-254	27.9	48.5	5.6	5.30	50
M27		NL27ss-254	28.4	42.0	5.8	3.10	50
M27		NL27spss-254	28.4	48.5	5.8	5.34	25
M30	1 1/8"	NL30ss-254	31.4	47.0	5.8	4.04	50
M33	1 1/4"	NL33ss-254	34.4	48.5	5.8	3.86	25
M36	1 3/8"	NL36ss-254	37.4	55.0	5.8	5.50	25
M39	1 1/2"	NL39ss-254	40.4	58.5	5.8	6.74	25