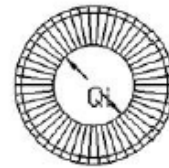


DIN25201 Nord Lock Washer Specs **DIN25201 dual-stacked self-locking washer**

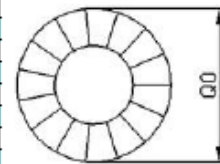
Material: SK5 Carbon Steel

Surface Treatment: Dacromet

Size	Metric Model	America Model	Inner Diameter ϕ_i	Outer Diameter ϕ_o	Thickness T	Weight Kg/100pcs
NL3	M3	#5	3.4	7	1.8	0.03
NL3.5	M3.5	#6	3.9	7.6	1.8	0.04
NL3.5sp	M3.5	#6	3.9	9	1.8	0.06
NL4	M4	#8	4.4	7.6	1.8	0.04
NL4sp	M4	#8	4.4	9	1.8	0.06
NL5	M5	#10	5.4	9	1.8	0.05
NL5sp	M5	#10	5.4	10.8	1.8	0.11
NL6	M6		6.5	10.8	1.8	0.07
NL6sp	M6		6.5	13.5	2.5	0.2
NL1/4"		1/4"	7.2	11.5	2.5	0.08
NL1/4sp		1/4"	7.2	13.5	2.5	0.18
NL8	M8	5/16"	8.7	13.5	2.5	0.15
NL8sp	M8	5/16"	8.7	16.6	2.5	0.28
NL3/8"		3/8"	10.3	16.6	2.5	0.23
NL3/8sp		3/8"	10.3	21	2.5	0.48
NL10	M10		10.7	16.6	2.5	0.22
NL10sp	M10		10.7	21	2.5	0.47
NL11	M11	7/16"	11.4	18.5	2.5	0.29
NL12	M12		13	19.5	2.5	0.29
NL12sp	M12		13	25.4	3.4	0.93
NL1/2"		1/2"	13.5	19.5	2.5	0.27
NL1/2"sp		1/2"	13.5	25.4	3.4	0.9
NL14	M14	9/16"	15.2	23	3.4	0.56
NL14sp"	M14	9/16"	15.2	30.7	3.4	1.41
NL16	M16	5/8"	17	25.4	3.4	0.67
NL16sp"	M16	5/8"	17	30.7	3.4	1.28
NL18	M18		19.5	29	3.4	0.89
NL18sp"	M18		19.5	34.5	3.4	1.58
NL3/4		3/4"	20	30.7	3.4	1.05
NL3/4sp		3/4"	20	39	3.4	2.21
NL20	M20		21.4	30.7	3.4	0.93
NL20sp	M20		21.4	39	3.4	2.09
NL22	M22	7/8"	23.4	34.5	3.4	1.25
NL22sp	M22	7/8"	23.4	42	4.6	3.19
NL24	M24		25.3	39	3.4	1.74
NL24sp	M24		25.3	48	4.6	4.51
NL1"		1"	27.9	39	3.4	1.53
NL1"sp		1"	27.9	48.5	4.6	4.2
NL27	M27		28.4	42	5.8	3.14
NL27sp	M27		28.4	48.5	5.8	5.27
NL30	M30	1 1/8"	31.4	47	5.8	4.1
NL30sp	M30	1 1/8"	31.4	58.5	6.6	8.58
NL33	M33	1 1/4"	34.4	48.5	5.8	3.89
NL33sp	M33	1 1/4"	34.4	58.5	6.6	8
NL36	M36	1 3/8"	37.4	55	5.8	5.49
NL36sp	M36	1 3/8"	37.4	63	6.6	9.15
NL39	M39	1 1/2"	40.4	58.5	5.8	5.89
NL42	M42		43.2	63	5.8	7.97
NL45	M45	1 3/4"	46.2	70	7	10.2
NL48	M48		49.6	75	7	12
NL52	M52	2"	53.6	80	7	13
NL56	M56	2 1/4"	59.1	85	7	13.5
NL60	M60		63.1	90	7	15.2
NL64	M64	2 1/2"	67.1	95	7	16.7
NL68	M68		71.1	100	9.5	28.2
NL72	M72		75.1	105	9.5	30.7
NL76	M76	3"	79.1	110	9.5	33.3
NL80	M80		83.1	115	9.5	36
NL85	M85		88.1	120	9.5	37.8
NL90	M90		92.4	130	9.5	47.7
NL95	M95		97.4	135	9.5	49.8
NL100	M100		103.4	145	9.5	58.9
NL105	M105		108.4	150	9.5	61.3
NL110	M110		113.4	155	9.5	63.5
NL115	M115		118.4	165	9.5	75.3
NL120	M120		123.4	170	9.5	77.9
NL125	M125		128.4	173	9.5	76.6
NL130	M130		133.4	178	9.5	79.2



NL3-NL8
 $\phi_i \pm 0.1\text{mm}$
NL10-NL42
 $\phi_i \pm 0.2\text{mm}$
NL45-NL130
 $\phi_i \pm 0.5/-0\text{mm}$



NL3-NL24
 $\phi_o \pm 0.2\text{mm}$
NL27-NL42
 $\phi_o \pm 0.3\text{mm}$
NL45-NL130
 $\phi_o \pm 0/-2.0\text{mm}$



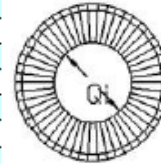
NL3-NL27
 $T \pm 0.25\text{mm}$
NL27-NL42
 $T \pm 0/-0.5\text{mm}$
NL45-NL130
 $T \pm 0.75\text{mm}$

DIN25201 Nord Lock Washer Specs **DIN25201 dual-stacked self-locking washer**

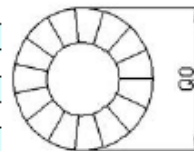
Material:SUS304,316

Surface Treatment:Polishing Natural Color

Size	Metric Model	America Model	Inner Diameter ϕ_i	Outer Diameter ϕ_o	Thickness T	Weight Kg/100pcs
NL3ss	M3	5#	3.4	7	2.2	0.04
NL3.5ss	M3.5	6#	3.9	7.6	2.2	0.04
NL3.5spss	M3.5	6#	3.9	9	2.2	0.07
NL4ss	M4	8#	4.4	7.6	2.2	0.04
NL4spss	M4	8#	4.4	9	2.2	0.07
NL5ss	M5	10#	5.4	9	2.2	0.06
NL5spss	M5	10#	5.4	10.8	2.2	0.11
NL6ss	M6		6.5	10.8	2.2	0.09
NL6spss	M6		6.5	13.5	2	0.16
NL1/4''ss		1/4''	7.2	11.5	2.2	0.09
NL1/4spss		1/4''	7.2	13.5	2.2	0.15
NL8ss	M8	5/16''	8.7	13.5	2	0.12
NL8spss	M8	5/16''	8.7	16.6	2	0.23
NL3/8''ss		3/8''	10.3	16.6	2	0.19
NL3/8spss		3/8''	10.3	21	2	0.38
NL10ss	M10		10.7	16.6	2	0.18
NL10spss	M10		10.7	21	2	0.37
NL11ss	M11	7/16''	11.4	18.5	2.2	0.26
NL12ss	M12		13	19.5	2	0.23
NL12spss	M12		13	25.4	3	0.82
NL1/2''ss		1/2''	13.5	19.5	2	0.22
NL1/2''spss		1/2''	13.5	25.4	3.2	0.8
NL14ss	M14	9/16''	15.2	23	3	0.49
NL14spss	M14	9/16''	15.2	30.7	3.2	1.31
NL16ss	M16	5/8''	17	25.4	3	0.59
NL16spss	M16	5/8''	17	30.7	3.2	1.13
NL18ss	M18		19.5	29	3.2	0.8
NL18spss	M18		19.5	34.5	3.2	1.56
NL3/4''ss		3/4''	20	30.7	3.2	0.96
NL3/4spss		3/4''	20	39	3.2	2.1
NL20ss	M20		21.4	30.7	3	0.82
NL20spss	M20		21.4	39	3.2	2.06
NL22ss	M22	7/8''	23.4	34.5	3.2	1.23
NL22spss	M22	7/8''	23.4	42	3.2	2.22
NL24ss	M24		25.3	39	3.2	1.59
NL24spss	M24		25.3	48.5	3.2	3.5
NL1''ss		1''	27.9	39	3.2	1.42
NL1spss		1''	27.9	48.5	3.2	2.79
NL27ss	M27		28.4	42	6.8	3.45
NL27spss	M27		28.4	48.5	6.8	5.34
NL30ss	M30	1 1/8''	31.4	47	6.8	4.49
NL30spss	M30	1 1/8''	31.4	58.5	6.8	9.18
NL33ss	M33	1 1/4''	34.4	48.5	6.8	4.28
NL36ss	M36	1 3/8''	37.4	55	6.8	5.96
NL39ss	M39	1 1/2''	40.4	58.5	6.8	6.74
NL42ss	M42		43.2	63	6.8	7.5
NL45ss	M45	1 3/4''	46.2	70	6.8	10.2
NL48ss	M48		49.6	75	6.8	12
NL52ss	M52	2''	53.6	80	9	18.04
NL56ss	M56	2 1/4''	59.1	85	9	21.3
NL60ss	M60		63.1	90	9	23.5
NL64ss	M64	2 1/2''	67.1	95	9	25.8
NL68ss	M68		71.1	100	9	28.2
NL72ss	M72		75.1	105	9	30.7
NL76ss	M76	3''	79.1	110	9	33.3
NL80ss	M80		83.1	115	9	36



NL 3-NL 8
 $Q_i \pm 0.1\text{mm}$
NL 10-NL 42
 $Q_i \pm 0.2\text{mm}$
NL 45-NL 130
 $Q_i \pm 0.5/-0\text{mm}$



NL 3-NL 24
 $Q_o \pm 0.2\text{mm}$
NL 27-NL 42
 $Q_o \pm 0.3\text{mm}$
NL 45-NL 130
 $Q_o \pm 0/-2.0\text{mm}$



NL 3-NL 27
 $T \pm 0.25\text{mm}$
NL 27-NL 42
 $T \pm 0/-0.5\text{mm}$
NL 45-NL 130
 $T \pm 0.75\text{mm}$