

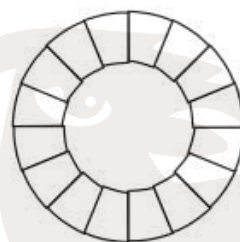
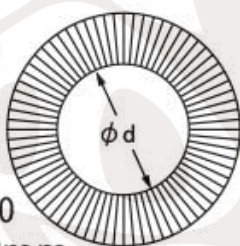
図面／規格  
【Nord lock washers (wide)】

$\phi d$

NL3 ~ NL8  
 $\phi d \pm 0.1\text{mm}$

NL10 ~ NL42  
 $\phi d \pm 0.2\text{mm}$

NL45 ~ NL130  
 $\phi d +0.5/-0.0\text{mm}$



$\phi D$

$\phi D$

NL3 ~ NL24  
 $\phi D \pm 0.2\text{mm}$

NL27 ~ NL42  
 $\phi D \pm 0.3\text{mm}$

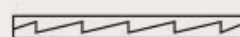
NL45 ~ NL130  
 $\phi D +0.0/-2.0\text{mm}$

T

NL3 ~ NL42  
 $T \pm 0.25\text{mm}$

NL45 ~ NL130  
 $T \pm 0.75\text{mm}$

※厚さ(T) 6.6mmの  
ワッシャーの厚さ許容差は、  
 $+0.0/-0.5\text{mm}$ です。



T

単位:mm

型 式	$\phi d$ (内径)	$\phi D$ (外径)	T(厚さ)		
			鉄 (SC材)	SUS	254 SMO
NL3.5sp	3.9	9.0	1.8	2.2	2.2
NL4sp	4.4	9.0	1.8	2.2	2.2
NL5sp	5.4	10.8	1.8	2.2	2.2
NL6sp	6.5	13.5	2.5	2.0	2.0
NL1/4"sp	7.2	13.5	2.5	2.2	2.2
NL8sp	8.7	16.6	2.5	2.0	2.2
NL3/8"sp	10.3	21.0	2.5	2.0	2.2
NL10sp	10.7	21.0	2.5	2.0	2.0
NL12sp	13.0	25.4	3.4	3.0	3.2
NL1/2"sp	13.5	25.4	3.4	3.2	3.0
NL14sp	15.2	30.7	3.4	3.2	3.0
NL16sp	17.0	30.7	3.4	3.2	3.2
NL18sp	19.5	34.5	3.4	3.2	3.2
NL3/4"sp	20.0	39.0	3.4	3.2	3.2
NL20sp	21.4	39.0	3.4	3.2	3.2
NL22sp	23.4	42.0	4.6	3.2	3.2
NL24sp	25.3	48.5	4.6	3.2	3.2
NL1"sp	27.9	48.5	4.6	3.2	5.8
NL27sp	28.4	48.5	5.8	6.8	5.8
NL30sp	31.4	58.5	6.6	6.8	-
NL33sp	34.4	58.5	6.6	-	-
NL36sp	37.4	63.0	6.6	-	-