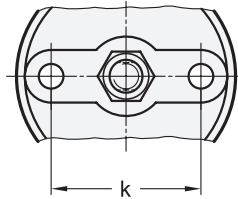
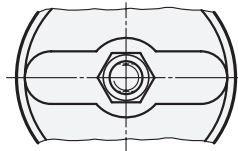


Top view

WN 9000.1



WN 9100.1



Inch | Metric



SS Stainless Steel

3 Type

- A** Without rubber pad
- G** With rubber pad

Specification

Base

Nylon plastic, glass filled

Tapped socket

Stainless steel AISI 303

Rubber pad

Elastomer, non-skid

RoHS

Made in the U.S.A., „NY-LEV®“ leveling mounts WN 9000.1 and WN 9100.1 are a quality and economical solution to your leveling and height adjustment needs.

The tapped socket swivels freely 15° in all directions. Because of the way the tapped socket is manufactured from the hex bar stock, the hex acts as a stop when moving the socket beyond its 15° swivel point; therefore, the socket will not separate from the nylon base.

The optional rubber pad is used for non-skid, noise and vibration reduction. A unique solid squared waffle pattern on the pad provides for a more positive non-skid surface. The rubber pad resists many organic acids, most chemicals, alkalines, salt, water and corrosion.

To insure a proper leveling mount size, divide the machine weight by the number of mounts required. This will equal the pounds or load per mount.

The maximum load ratings for these leveling mounts are based on a calculation of 40% distortion to the rubber pad. This insures the proper application requirements when using the base with the non-skid pad.

see also...

Page

WN 9000.1 WN 9100.1 „NY-LEV®“ Leveling Mounts (Threaded Stud Type, with or without Mounting Holes)	QVX
WN 9000 WN 9100 „NY-LEV®“ Leveling Mounts (Steel Tapped Socket Type, with or without Mounting Holes)	QVX

Technical Information

Stainless Steel Characteristics

QVX

How to order (Inch, with mounting holes)

WN 9000.1-1.97-5/8X11-G

1	Base diameter d_1
2	Thread d_2
3	Type

How to order (Metric, without mounting hole)

WN 9100.1-3.15-M20-G

1	Base diameter d_1
2	Thread d_2
3	Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

Inch table



Dimensions in: inches / millimeters

d ₁	d ₂	l ₁	l ₂	l ₃	d ₃	k	t	A/F	Max. load	
									Without rubber pad	With rubber pad
1.97 50	3/8 x 16	1.75 44.5	0.70 17.8	0.125 3.2	0.256 6.5	1.32 33.5	0.375 9.5	0.625 15.9	4000 lbf 17792.89 N	800 lbf 3558.58 N
1.97 50	1/2 x 13	1.75 44.5	0.70 17.8	0.125 3.2	0.256 6.5	1.32 33.5	0.500 12.7	0.750 19.1	4000 lbf 17792.89 N	800 lbf 3558.58 N
1.97 50	5/8 x 11	1.75 44.5	0.70 17.8	0.125 3.2	0.256 6.5	1.32 33.5	0.560 14.2	0.875 22.2	4000 lbf 17792.89 N	800 lbf 3558.58 N
3.15 80	3/8 x 16	1.75 44.5	0.70 17.8	0.125 3.2	0.354 9	2.19 55.6	0.375 9.5	0.625 15.9	5000 lbf 22241.11 N	1800 lbf 8006.8 N
3.15 80	1/2 x 13	1.75 44.5	0.70 17.8	0.125 3.2	0.354 9	2.19 55.6	0.500 12.7	0.750 19.1	5000 lbf 22241.11 N	1800 lbf 8006.8 N
3.15 80	5/8 x 11	1.75 44.5	0.70 17.8	0.125 3.2	0.354 9	2.19 55.6	0.560 14.2	0.875 22.2	5000 lbf 22241.11 N	1800 lbf 8006.8 N
3.15 80	3/4 x 10	1.75 44.5	0.70 17.8	0.125 3.2	0.354 9	2.19 55.6	0.625 15.9	1.000 25.4	5000 lbf 22241.11 N	1800 lbf 8006.8 N
4.33 110	5/8 x 11	1.99 50.5	0.95 24.1	0.125 3.2	0.410 10.4	2.98 75.7	0.560 14.2	0.875 22.2	7500 lbf 33361.66 N	2700 lbf 12010.2 N
4.33 110	3/4 x 10	2.13 54.1	0.95 24.1	0.125 3.2	0.410 10.4	2.98 75.7	0.625 15.9	1.000 25.4	7500 lbf 33361.66 N	2700 lbf 12010.2 N
4.33 110	1 x 8	2.42 61.5	0.95 24.1	0.125 3.2	0.410 10.4	2.98 75.7	0.900 22.9	1.250 31.8	7500 lbf 33361.66 N	2700 lbf 12010.2 N

Metric table



Dimensions in: millimeters / inches

d ₁	d ₂	l ₁	l ₂	l ₃	d ₃	k	t	A/F	Max. load	
									Without rubber pad	With rubber pad
50 1.97	M 10	44.5 1.75	17.8 0.70	3.2 0.125	6.5 0.256	33.5 1.32	9.5 0.375	15.9 0.625	17792.89 N 4000 lbf	3558.58 N 800 lbf
50 1.97	M 12	44.5 1.75	17.8 0.70	3.2 0.125	6.5 0.256	33.5 1.32	12.7 0.500	19.1 0.750	17792.89 N 4000 lbf	3558.58 N 800 lbf
50 1.97	M 16	44.5 1.75	17.8 0.70	3.2 0.125	6.5 0.256	33.5 1.32	14.2 0.560	22.2 0.875	17792.89 N 4000 lbf	3558.58 N 800 lbf
80 3.15	M 10	44.5 1.75	17.8 0.70	3.2 0.125	9 0.354	55.6 2.19	9.5 0.375	15.9 0.625	22241.11 N 5000 lbf	8006.8 N 1800 lbf
80 3.15	M 12	44.5 1.75	17.8 0.70	3.2 0.125	9 0.354	55.6 2.19	12.7 0.500	19.1 0.750	22241.11 N 5000 lbf	8006.8 N 1800 lbf
80 3.15	M 16	44.5 1.75	17.8 0.70	3.2 0.125	9 0.354	55.6 2.19	14.2 0.560	22.2 0.875	22241.11 N 5000 lbf	8006.8 N 1800 lbf
80 3.15	M 20	44.5 1.75	17.8 0.70	3.2 0.125	9 0.354	55.6 2.19	15.9 0.625	25.4 1.000	22241.11 N 5000 lbf	8006.8 N 1800 lbf
110 4.33	M 16	50.5 1.99	24.1 0.95	3.2 0.125	10.4 0.410	75.7 2.98	14.2 0.560	22.2 0.875	33361.66 N 7500 lbf	12010.2 N 2700 lbf
110 4.33	M 20	54.1 2.13	24.1 0.95	3.2 0.125	10.4 0.410	75.7 2.98	15.9 0.625	25.4 1.000	33361.66 N 7500 lbf	12010.2 N 2700 lbf
110 4.33	M 24	61.5 2.42	24.1 0.95	3.2 0.125	10.4 0.410	75.7 2.98	22.9 0.900	31.8 1.250	33361.66 N 7500 lbf	12010.2 N 2700 lbf