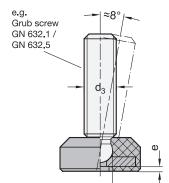
# **Thrust Pads**

NBR, for Standard Parts with Ball End



#### Mounting example

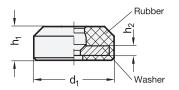


 $d_2$ 









### Metric table

<b>V</b>	2	Dimensions in: millimeters / inc						
d <sub>1</sub>	d <sub>2</sub>	<b>d</b> <sub>3</sub> Metric thread size	Inch thread siz	ze	e ≈	h <sub>1</sub>	h <sub>2</sub>	
<b>14</b> 0.55	<b>4.5</b> 0.18	M 6	1/4 x 20	5/16 x 18	<b>1</b> 0.04	<b>7.5</b> 0.30	2 0.08	
<b>19</b> 0.75	<b>6.1</b> 0.24	M 8	3/8 x 16	-	1.5 0.06	<b>10</b> 0.39	<b>3</b> 0.12	
<b>25</b> 0.98	<b>7.8</b> 0.31	M 10	1/2 x 13	-	1.5 0.06	<b>11</b> 0.43	<b>3</b> 0.12	
<b>32</b> 1.26	<b>9.4</b> 0.37	M 12	-	-	<b>2</b> 0.08	<b>13</b> 0.51	<b>4</b> 0.16	

# Specification



85



• 85 ±5 Shore A

 Operating temperature up to 248 °F (120 °C)

· Black, matte finish

SW

Washer

Stainless steel AISI 304

## RoHS

#### On request

Other Shore hardnesses

Accessory	Page	
GN 632.1 Grub Screws (Steel)		
GN 632.5 Grub Screws (Stainless Steel)	QVX	
GN 306 Adjustable Levers	QVX	
<b>GN 6336.11</b> Star Knobs	QVX	
GN 7336.5 Hollow Knurled Knobs	QVX	
GN 421.11 Hollow Knurled Screws	QVX	
GN 903 Toggle Clamp Spindle Assemblies	QVX	
GN 933.5 Hex Head Screws	QVX	

Thrust pads GN 631.2 are used for clamping and pressing when surfaces must be protected against damage. They also counteract slipping, dampen shocks and reduce noise. The disk is encased in vulcanized rubber to ensure high load capacity and dimensional stability.

Depending on the application, various standard parts with ball end are available as accessories.

Together with the thrust pad, the ball end forms a ball joint that adapts to clamping surfaces that are uneven or not perpendicular to the screw axis. It also prevents the clamping surface from rotating when the thrust pad is in contact with the clamping surface.

The ball end snaps securely into the thrust pad and can be removed again if needed.

see also	Page
GN 638 Ball Jointed Leveling Feet	QVX
GN 631 Thrust Pads (Plastic)	QVX
GN 631.5 Thrust Pads (Stainless Steel)	QVX
Technical Information	
Static Load Information	QVX
Static Load Information Plastic Characteristics	QVX QVX

How to order	1	Outer diameter d <sub>1</sub>
		Bore diameter d <sub>2</sub>
0 2 3 4	3	Hardness
GN631.2-32-9.4-85-SW		Color