



SS Stainless Steel

**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> d <sub>1</sub>	<sup>2</sup> d <sub>2</sub>	<sup>3</sup> Length l		h	s	A/F	Static load
19 0.75	M 6	30 1.18	45 1.77	14 0.55	1.5 0.06	3	240 N 53.95 lbf
25 0.98	M 6	30 1.18	45 1.77	16 0.63	1.5 0.06	3	540 N 121 lbf
32 1.26	M 8	40 1.57	65 2.56	18 0.71	2 0.08	4	840 N 189 lbf
38 1.50	M 8	40 1.57	65 2.56	20 0.79	2 0.08	4	920 N 207 lbf
50 1.97	M 10	45 1.77	70 2.76	22 0.87	2.5 0.10	5	2500 N 562 lbf
64 2.52	M 10	45 1.77	70 2.76	26 1.02	2.5 0.10	5	3700 N 832 lbf

**Specification**

- GN 439**  
Stud / plate  
Steel  
- Property class 5.8  
- Zinc plated, blue passivated finish

- GN 439.5**  
Stud / plate  
Stainless steel AISI 304

- Rubber pad  
Acrylonitrile butadiene rubber (NBR)  
- Vulcanized  
- Black  
- Temperature resistant up to 248 °F (120 °C)  
- Hardness shore A **70**

- Resilience Characteristics → page 2106
- Strength Values of Screws → page 2127
- Stainless Steel Characteristics → page 2143
- RoHS compliant

**On request**

- Other stud diameters and lengths

**Information**

GN 439 and GN 439.5 vibration damping leveling feet are typically installed on smaller machines, systems or devices.

The rubber pad provides a damping and noise reducing effect as well as protects surfaces from damage. They are also designed such that the threaded stud can absorb compressive forces. This is necessary because the mounting plate is not evenly supported during leveling.

The stable rivet connection between the threaded stud and the mounting plate allows the introduced forces to be reliably transmitted to the rubber pad.

How to order (Steel)	<sup>1</sup> Diameter d <sub>1</sub>
	<sup>2</sup> Thread d <sub>2</sub>
<b>GN 439-38-M8-65-70</b>	<sup>3</sup> Length l
	<sup>4</sup> Hardness

How to order (Stainless steel)	<sup>1</sup> Diameter d <sub>1</sub>
	<sup>2</sup> Thread d <sub>2</sub>
<b>GN 439.5-64-M10-45-70</b>	<sup>3</sup> Length l
	<sup>4</sup> Hardness