



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

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

Specification

- GN 439**
Stud / plate
Steel
- Property class 5.8
- Zinc plated, blue passivated finish
- GN 439.5**
Stud / plate
Stainless steel
European Standard No. 1.4301 (AISI 304)
- Rubber pad
Acrylonitrile butadiene rubber (NBR)
- Vulcanized
- Black
- Temperature resistant up to 248 °F (120 °C)
- Hardness shore A **70**
- RoHS compliant

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.

On request

- Other stud diameters and lengths

| | |
|--|--------------------------------------|
| How to order (Steel) | ¹ Diameter d ₁ |
| ¹ ² ³ ⁴ GN 439-38-M8-65-70 | ² Thread d ₂ |
| | ³ Length l |
| | ⁴ Hardness |

| | |
|---|--------------------------------------|
| How to order (Stainless steel) | ¹ Diameter d ₁ |
| ¹ ² ³ ⁴ GN 439.5-64-M10-45-70 | ² Thread d ₂ |
| | ³ Length l |
| | ⁴ Hardness |