

SS Stainless Steel

4 Type (Base)

- B1** Matte shot-blasted finish, rubber pad inlay, black
- B2** Matte shot-blasted finish, rubber pad inlay, white
- B3*** Matte shot-blasted finish, rubber pad vulcanized, black
- B4*** Matte shot-blasted finish, rubber pad vulcanized, white
- C3*** Polished, rubber pad vulcanized, black
- C4*** Polished, rubber pad vulcanized, white

Inch table (only available in types B1, B2 and versions S, SK, U, UK, X)

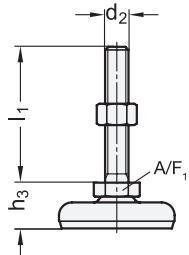
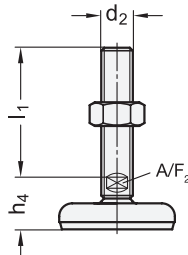
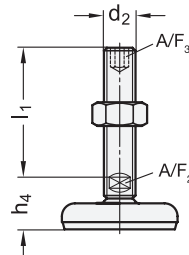
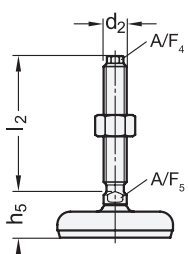
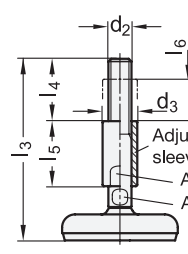
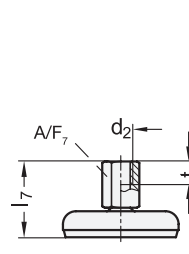
Dimensions in: inches - millimeters

| 1 d ₁ | 2 d ₂ Thread | 3 l ₁ Version S / SK | | | | Version U / UK | | | | 3 l ₇ +0.16 Version X |
|---------------------|-------------------------------|---------------------------------------|-------------|-------------|-------------|----------------|-------------|-------------|-------------|--|
| | | | | | | | | | | |
| 1.97 50 | 5/16 x 18 | - | - | - | - | - | - | - | - | 1.46 37 |
| 1.97 50 | 3/8 x 16 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.57 40 |
| 1.97 50 | 1/2 x 13 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.69 43 |
| 1.97 50 | 5/8 x 11 | - | - | - | - | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | 1.93 49 |
| 2.36 60 | 5/16 x 18 | - | - | - | - | - | - | - | - | 1.50 38 |
| 2.36 60 | 3/8 x 16 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.61 41 |
| 2.36 60 | 1/2 x 13 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.77 45 |
| 2.36 60 | 5/8 x 11 | - | - | - | - | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | 1.97 50 |
| 3.15 80 | 5/16 x 18 | - | - | - | - | - | - | - | - | 1.57 40 |
| 3.15 80 | 3/8 x 16 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.69 43 |
| 3.15 80 | 1/2 x 13 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.85 47 |
| 3.15 80 | 5/8 x 11 | - | - | - | - | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | 2.05 52 |
| 3.15 80 | 3/4 x 10 | - | - | - | - | 3.94 100 | 4.92 125 | 5.91 150 | - | 2.36 60 |
| 3.94 100 | 5/16 x 18 | - | - | - | - | - | - | - | - | 1.65 42 |
| 3.94 100 | 3/8 x 16 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.77 45 |
| 3.94 100 | 1/2 x 13 | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | - | - | - | - | 1.93 49 |
| 3.94 100 | 5/8 x 11 | - | - | - | - | 2.95 75 | 3.94 100 | 4.92 125 | 5.91 150 | 2.13 54 |
| 3.94 100 | 3/4 x 10 | - | - | - | - | 3.94 100 | 4.92 125 | 5.91 150 | - | 2.44 62 |

* Only available with Metric thread

| d ₁ | d ₂ Thread | h ₁ | h ₂ | h ₃ +0.16 | h ₄ +0.16 | A/F ₁ | A/F ₂ | A/F ₃ | A/F ₇ | s | t |
|----------------|--------------------------|----------------|----------------|----------------------|----------------------|------------------|------------------|------------------|------------------|-----------|------------|
| 1.97 50 | 5/16 x 18 | 5.71 145 | 1.38 35 | - | - | - | - | - | 0.55 14 | 0.12 3 | 0.31 8 |
| 1.97 50 | 3/8 x 16 | 5.71 145 | 1.38 35 | 0.91 23 | - | 0.67 17 | - | - | 0.55 14 | 0.12 3 | 0.39 10 |
| 1.97 50 | 1/2 x 13 | 5.71 145 | 1.38 35 | 0.91 23 | - | 0.67 17 | - | - | 0.67 17 | 0.12 3 | 0.47 12 |
| 1.97 50 | 5/8 x 11 | 0.63 16 | 1.38 35 | - | 1.14 29 | - | 0.47 12 | 0.31 8 | 0.87 22 | 0.12 3 | 0.63 16 |
| 2.36 60 | 5/16 x 18 | 0.63 16 | 0.16 4 | - | - | - | - | - | 0.55 14 | 0.12 3 | 0.31 8 |
| 2.36 60 | 3/8 x 16 | 0.63 16 | 0.16 4 | 0.94 24 | - | 0.67 17 | - | - | 0.55 14 | 0.12 3 | 0.39 10 |
| 2.36 60 | 1/2 x 13 | 0.63 16 | 0.16 4 | 0.94 24 | - | 0.67 17 | - | - | 0.67 17 | 0.12 3 | 0.47 12 |
| 2.36 60 | 5/8 x 11 | 0.63 16 | 0.16 4 | - | 1.18 30 | - | 0.47 12 | 0.31 8 | 0.87 22 | 0.12 3 | 0.63 16 |
| 3.15 80 | 5/16 x 18 | 0.71 18 | 0.20 5 | - | - | - | - | - | 0.55 14 | 0.12 3 | 0.31 8 |
| 3.15 80 | 3/8 x 16 | 0.71 18 | 0.20 5 | 1.02 26 | - | 0.67 17 | - | - | 0.55 14 | 0.12 3 | 0.39 10 |
| 3.15 80 | 1/2 x 13 | 0.71 18 | 0.20 5 | 1.02 26 | - | 0.67 17 | - | - | 0.67 17 | 0.12 3 | 0.47 12 |
| 3.15 80 | 5/8 x 11 | 0.71 18 | 0.20 5 | - | 1.26 32 | - | 0.47 12 | 0.31 8 | 0.87 22 | 0.12 3 | 0.63 16 |
| 3.15 80 | 3/4 x 10 | 0.71 18 | 0.20 5 | - | 1.30 33 | - | 0.59 15 | 0.39 10 | 1.06 27 | 0.12 3 | 0.79 20 |
| 3.94 100 | 5/16 x 18 | 0.79 20 | 0.24 6 | - | - | - | - | - | 0.55 14 | 0.12 3 | 0.31 8 |
| 3.94 100 | 3/8 x 16 | 0.79 20 | 0.24 6 | 1.10 28 | - | 0.67 17 | - | - | 0.55 14 | 0.12 3 | 0.39 10 |
| 3.94 100 | 1/2 x 13 | 0.79 20 | 0.24 6 | 1.10 28 | - | 0.67 17 | - | - | 0.67 17 | 0.12 3 | 0.47 12 |
| 3.94 100 | 5/8 x 11 | 0.79 20 | 0.24 6 | - | 1.34 34 | - | 0.47 12 | 0.31 8 | 0.87 22 | 0.12 3 | 0.63 16 |
| 3.94 100 | 3/4 x 10 | 0.79 20 | 0.24 6 | - | 1.38 35 | - | 0.59 15 | 0.39 10 | 1.06 27 | 0.12 3 | 0.79 20 |

Stud / socket versions

| | | |
|--|--|---|
|  <p>S Without nut SK With nut</p> |  <p>T* Without nut TK* With nut</p> |  <p>U Without nut UK With nut</p> |
| <p>External hexagon at the bottom at d₂ 3/8 x 16, 1/2 x 13 M 8, M 10, M 12</p> | <p>Wrench flat at the bottom at d₂ - M 16, M 20, M 24, M 30</p> | <p>Internal hexagon at the top, wrench flat at the bottom at d₂ 5/8 x 11, 3/4 x 10 M 16, M 20, M 24, M 30</p> |
|  <p>V* Without nut VK* With nut</p> |  <p>W* With adjustable sleeve</p> |  <p>X Tapped socket type</p> |
| <p>External hexagon at the top, wrench flat at the bottom at d₂ - M 16, M 20, M 24</p> | <p>Covered thread, wrench flat at the bottom at d₂ - M 16, M 20, M 24</p> | <p>External hexagon with tapped socket at d₂ 5/16 x 18, 3/8 x 16, 1/2 x 13, 5/8 x 11, 3/4 x 10 M 8, M 10, M 12, M 16, M 20</p> |

* Only available with Metric thread

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10



Metric table

Dimensions in: millimeters - inches

| d ₁ | d ₂ | l ₁ | Version T / TK and U / UK | | | | | | | | Version V / VK | | | | | Version W | | | | l ₇ +4.0 Version X | |
|----------------|----------------|----------------|---------------------------|------|------|-------------|-------------|-------------|-------------|-------------|----------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|---|----------------------------------|------------|
| | | | Version S / SK | | | | | | | | | | | | | | | | | | |
| | Thread | 40 | 50 | 63 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 50** 1.97 | M 8 | 1.57 | 1.97 | 2.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 37 1.46 |
| 50** 1.97 | M 10 | 1.97 | 2.36 | 3.15 | 3.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 40 1.57 |
| 50** 1.97 | M 12 | 2.36 | 3.15 | 3.94 | 4.92 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 43 1.69 |
| 50** 1.97 | M 16 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | - | - | - | - | - | - | - | - | - | 49 1.93 |
| 60 2.36 | M 8 | 1.57 | 1.97 | 2.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 38 1.50 |
| 60 2.36 | M 10 | 1.97 | 2.36 | 3.15 | 3.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 41 1.61 |
| 60 2.36 | M 12 | 2.36 | 3.15 | 3.94 | 4.92 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 45 1.77 |
| 60 2.36 | M 16 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 123 4.84 | 148 5.83 | 173 6.81 | 198 7.80 | - | - | 50 1.97 |
| 80 3.15 | M 8 | 1.57 | 1.97 | 2.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 40 1.57 |
| 80 3.15 | M 10 | 1.97 | 2.36 | 3.15 | 3.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 43 1.69 |
| 80 3.15 | M 12 | 2.36 | 3.15 | 3.94 | 4.92 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 47 1.85 |
| 80 3.15 | M 16 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 125 4.92 | 150 5.91 | 175 6.89 | 200 7.87 | - | - | 52 2.05 |
| 80 3.15 | M 20 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 149 5.87 | 174 6.85 | 199 7.83 | 249 9.80 | - | - | 60 2.36 |
| 80 3.15 | M 24 | - | - | - | - | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | 100 3.94 | 150 5.91 | 200 7.87 | - | 174 6.85 | 224 8.82 | 274 10.79 | - | - | - | - |
| 100 3.94 | M 8 | 1.57 | 1.97 | 2.48 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 42 1.65 |
| 100 3.94 | M 10 | 1.97 | 2.36 | 3.15 | 3.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 45 1.77 |
| 100 3.94 | M 12 | 2.36 | 3.15 | 3.94 | 4.92 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 49 1.93 |
| 100 3.94 | M 16 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 126 4.96 | 151 5.94 | 176 6.93 | 201 7.91 | - | - | 54 2.13 |
| 100 3.94 | M 20 | - | - | - | - | 75 2.95 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | 151 5.94 | 176 6.93 | 201 7.91 | 251 9.88 | - | - | 62 2.44 |
| 100 3.94 | M 24 | - | - | - | - | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | 100 3.94 | 150 5.91 | 200 7.87 | - | 176 6.93 | 226 8.90 | 276 10.87 | - | - | - | - |
| 120** 4.72 | M 20 | - | - | - | - | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | - | - | - | - | - | - | - | - | - | - | 65 2.56 |
| 120** 4.72 | M 24 | - | - | - | - | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | - | - | - | - | - | - | - | - | - | - | - |
| 120** 4.72 | M 30 | - | - | - | - | 100 3.94 | 125 4.92 | 150 5.91 | 200 7.87 | - | - | - | - | - | - | - | - | - | - | - | - |

** Only available in types B1 and B2

| d ₁ | d ₂ Thread | d ₃ | h ₁ | h ₂ | h ₃ +4.0 | h ₄ +4.0 | h ₅ +4.0 | l ₄ | l ₅ | l ₆ | A/F ₁ | A/F ₂ | A/F ₃ | A/F ₄ | A/F ₅ | A/F ₆ | A/F ₇ | s | t |
|----------------|--------------------------|----------------|----------------|----------------|------------------------|------------------------|------------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------|------------|
| 50 1.97 | M 8 | - | 14.5 0.57 | 3.5 0.14 | 23 0.91 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 8 0.31 |
| 50 1.97 | M 10 | - | 14.5 0.57 | 3.5 0.14 | 23 0.91 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 10 0.39 |
| 50 1.97 | M 12 | - | 14.5 0.57 | 3.5 0.14 | 23 0.91 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 17 0.67 | 3 0.12 | 12 0.47 |
| 50 1.97 | M 16 | - | 14.5 0.57 | 3.5 0.14 | - | 29 1.14 | - | - | - | - | - | 12 0.47 | 8 0.31 | - | - | - | 22 0.87 | 3 0.12 | 16 0.63 |
| 60 2.36 | M 8 | - | 16 0.63 | 4 0.16 | 24 0.94 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 8 0.31 |
| 60 2.36 | M 10 | - | 16 0.63 | 4 0.16 | 24 0.94 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 10 0.39 |
| 60 2.36 | M 12 | - | 16 0.63 | 4 0.16 | 24 0.94 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 17 0.67 | 3 0.12 | 12 0.47 |
| 60 2.36 | M 16 | 24 0.94 | 16 0.63 | 4 0.16 | - | 30 1.18 | 27 1.06 | 45 1.77 | 45 1.77 | 29 1.14 | - | 12 0.47 | 8 0.31 | 10 0.39 | 12 0.47 | 20 0.79 | 22 0.87 | 3 0.12 | 16 0.63 |
| 80 3.15 | M 8 | - | 18 0.71 | 5 0.20 | 26 1.02 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 8 0.31 |
| 80 3.15 | M 10 | - | 18 0.71 | 5 0.20 | 26 1.02 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 10 0.39 |
| 80 3.15 | M 12 | - | 18 0.71 | 5 0.20 | 26 1.02 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 17 0.67 | 3 0.12 | 12 0.47 |
| 80 3.15 | M 16 | 24 0.94 | 18 0.71 | 5 0.20 | - | 32 1.26 | 29 1.14 | 45 1.77 | 45 1.77 | 29 1.14 | - | 12 0.47 | 8 0.31 | 10 0.39 | 12 0.47 | 20 0.79 | 22 0.87 | 3 0.12 | 16 0.63 |
| 80 3.15 | M 20 | 30 1.18 | 18 0.71 | 5 0.20 | - | 33 1.30 | 30 1.18 | 56 2.20 | 56 2.20 | 36 1.42 | - | 15 0.59 | 10 0.39 | 13 0.51 | 16 0.63 | 24 0.94 | 27 1.06 | 3 0.12 | 20 0.79 |
| 80 3.15 | M 24 | 35 1.38 | 18 0.71 | 5 0.20 | - | 36 1.42 | 33 1.30 | 67 2.64 | 67 2.64 | 42 1.65 | - | 19 0.75 | 12 0.47 | 17 0.67 | 20 0.79 | 30 1.18 | - | 3 0.12 | - |
| 100 3.94 | M 8 | - | 20 0.79 | 6 0.24 | 28 1.10 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 8 0.31 |
| 100 3.94 | M 10 | - | 20 0.79 | 6 0.24 | 28 1.10 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 14 0.55 | 3 0.12 | 10 0.39 |
| 100 3.94 | M 12 | - | 20 0.79 | 6 0.24 | 28 1.10 | - | - | - | - | - | 17 0.67 | - | - | - | - | - | 17 0.67 | 3 0.12 | 12 0.47 |
| 100 3.94 | M 16 | 24 0.94 | 20 0.79 | 6 0.24 | - | 34 1.34 | 31 1.22 | 45 1.77 | 45 1.77 | 29 1.14 | - | 12 0.47 | 8 0.31 | 10 0.39 | 12 0.47 | 20 0.79 | 22 0.87 | 3 0.12 | 16 0.63 |
| 100 3.94 | M 20 | 30 1.18 | 20 0.79 | 6 0.24 | - | 35 1.38 | 32 1.26 | 56 2.20 | 56 2.20 | 36 1.42 | - | 15 0.59 | 10 0.39 | 13 0.51 | 16 0.63 | 24 0.94 | 27 1.06 | 3 0.12 | 20 0.79 |
| 100 3.94 | M 24 | 35 1.38 | 20 0.79 | 6 0.24 | - | 38 1.50 | 35 1.38 | 67 2.64 | 67 2.64 | 42 1.65 | - | 19 0.75 | 12 0.47 | 17 0.67 | 20 0.79 | 30 1.18 | - | 3 0.12 | - |
| 120 4.72 | M 20 | - | 22 0.87 | 6 0.24 | - | 39 1.54 | - | - | - | - | - | 15 0.59 | 10 0.39 | - | - | - | 27 1.06 | 4 0.16 | 20 0.79 |
| 120 4.72 | M 24 | - | 22 0.87 | 6 0.24 | - | 42 1.65 | - | - | - | - | - | 19 0.75 | 12 0.47 | - | - | - | - | 4 0.16 | - |
| 120 4.72 | M 30 | - | 22 0.87 | 6 0.24 | - | 46 1.81 | - | - | - | - | - | 24 0.94 | 12 0.47 | - | - | - | - | 4 0.16 | - |

Specification

- Stainless steel sheet metal base
European Standard No. 1.4301 (AISI 304)
- Stainless steel threaded stud / tapped socket
European Standard No. 1.4305 (AISI 303)
- Stainless steel hexagon nut ISO 4032
European Standard No. 1.4301 (AISI 304)
- Rubber pad inlay
 - Black: Perbunan® (NBR) 80 ±5 shore A
 - White: Santoprene® (TPE) 80 ±5 shore A
- Rubber pad vulcanized
Black / White: Perbunan® (NBR) 80 ±5 shore A
- RoHS compliant


Information


GN 31 leveling feet with vulcanized rubber pad (types B3, B4, C3 and C4) and the stud version W have fewer dead spaces due to their design and are easier to clean.

These leveling feet are supplied fully assembled and cannot be disassembled.

On request

- Stud versions T / TK, V / VK and W with Inch thread with certain minimum quantities

| | | |
|--|---|--|
| <p>How to order (Inch)</p>  <p>GN31-50-5/16X18-37-B1-X</p> | 1 | Base diameter d ₁ |
| | 2 | Thread d ₂ |
| | 3 | Length l ₁ (Length l ₁) |
| | 4 | Type (Base) |
| | 5 | Stud / socket version |

| | | |
|---|---|--|
| <p>How to order (Metric)</p>  <p>GN31-80-M20-100-C4-U</p> | 1 | Base diameter d ₁ |
| | 2 | Thread d ₂ |
| | 3 | Length l ₁ (Length l ₂ , l ₃ , l ₇) |
| | 4 | Type (Base) |
| | 5 | Stud / socket version |

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

