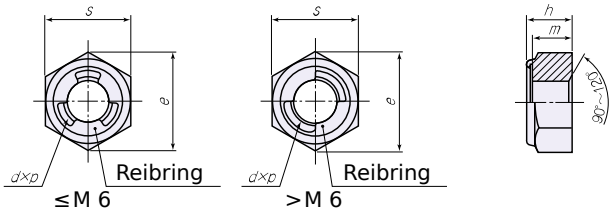
# Self-locking nuts

**with stainless steel material insert**

Steel 8 | zinc-plated | Cr(VI)-free | Metric standard thread

Note: Nut material: steel S45C, zinc-plated | Material insert: stainless steel






| Diameter (d) | e nominal size | h nominal size | h min. | h max. | m nominal size | s nominal size | s min. | s max. | Pitch (P) | Retaining ring |
|---|---|---|---|---|---|---|---|---|---|---|
| M5 | 9.2 | 4.6 | 4.3 | 4.9 | 3.9 | 8 | 7.80 | 8 | 0.80 | triple, 60° each |
| M6 | 11.5 | 5.1 | 4.8 | 5.4 | 4.2 | 10 | 9.80 | 10 | 1.00 | triple, 60° each |
| M8 | 15.0 | 7.3 | 6.9 | 7.7 | 6.1 | 13 | 12.75 | 13 | 1.25 | double, 90° each |
| M10 | 19.6 | 8.3 | 7.9 | 8.7 | 7.1 | 17 | 16.75 | 17 | 1.50 | double, 90° each |
| M12 | 21.9 | 10.5 | 10.1 | 10.9 | 9.0 | 19 | 18.65 | 19 | 1.75 | double, 90° each |
| M16 | 27.7 | 14.5 | 14.0 | 15.0 | 13.0 | 24 | 23.65 | 24 | 2.00 | double, 90° each |
| M20 | 34.6 | 17.5 | 17.0 | 18.0 | 15.4 | 30 | 29.65 | 30 | 2.50 | double, 90° each |
| M24 | 41.6 | 21.5 | 20.9 | 22.1 | 18.8 | 36 | 35.60 | 36 | 3.00 | double, 90° each |

All technical data refer to the measure mm



All technical data without obligation. Subject to technical changes and errors.