**DIN 985** similar to ISO 10511

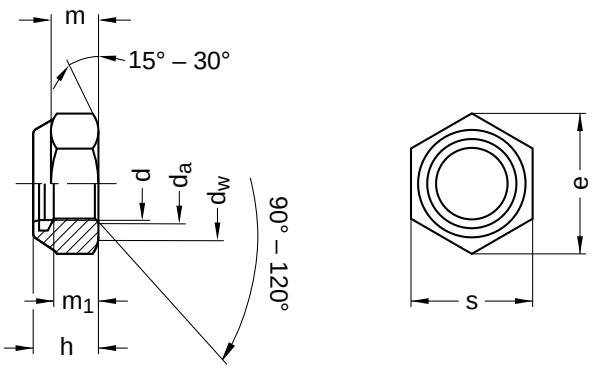
# Hexagon nuts

**With clamping part | non-metallic insert | low form**



Steel 08 | zinc-plated, thick-film passivated (VZD) | Cr(VI)-free | Metric thread

Further information: DIN standard has been withdrawn | changed nut height and wrench width




| Diameter (d) | Tool size | $d_a$ min. | $d_a$ max. | $d_w$ min. | h min. | h max. | $m_1$ min. | e min. | m min. | s min. | s max. | Pitch (P) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M3 | SW 5,5 | 3 | 3.45 | 4.6 | 3.70 | 4 | 1.65 | 6.01 | 2.4 | 5.32 | 5.5 | 0.50 |
| M4 | SW 7 | 4 | 4.60 | 5.9 | 4.70 | 5 | 2.20 | 7.66 | 2.9 | 6.78 | 7.0 | 0.70 |
| M5 | SW 8 | 5 | 5.75 | 6.9 | 4.70 | 5 | 2.75 | 8.79 | 3.2 | 7.78 | 8.0 | 0.80 |
| M6 | SW 10 | 6 | 6.75 | 8.9 | 5.70 | 6 | 3.30 | 11.05 | 4.0 | 9.78 | 10.0 | 1.00 |
| M8 | SW 13 | 8 | 8.75 | 11.6 | 7.64 | 8 | 4.40 | 14.38 | 5.5 | 12.73 | 13.0 | 1.25 |
| M10 | SW 17 | 10 | 10.80 | 15.6 | 9.64 | 10 | 5.50 | 18.90 | 6.5 | 16.73 | 17.0 | 1.50 |
| M12 | SW 19 | 12 | 13.00 | 17.4 | 11.57 | 12 | 6.60 | 21.10 | 8.0 | 18.67 | 19.0 | 1.75 |
| M14 | SW 22 | 14 | 15.10 | 20.5 | 13.30 | 14 | 7.70 | 24.49 | 9.5 | 21.67 | 22.0 | 2.00 |
| M16 | SW 24 | 16 | 17.30 | 22.5 | 15.30 | 16 | 8.80 | 26.75 | 10.5 | 23.67 | 24.0 | 2.00 |
| M20 | SW 30 | 20 | 21.60 | 27.7 | 18.70 | 20 | 11.00 | 32.95 | 14.0 | 29.16 | 30.0 | 2.50 |
| M24 | SW 36 | 24 | 25.90 | 33.2 | 22.70 | 24 | 13.20 | 39.55 | 15.0 | 35.00 | 36.0 | 3.00 |

All technical data refer to the measure mm



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