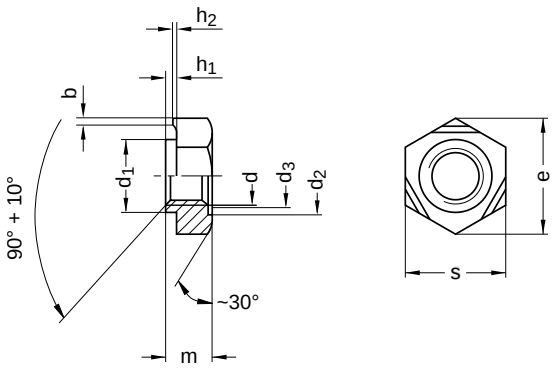
**DIN 929**

# Hexagon weld nuts

Steel | bright | Cr(VI)-free | Metric thread






| Diameter (d) | Tool size | b nominal size | b min. | b max. | $d_1$ nominal size | $d_2$ nominal size | $d_3$ min. |
|---|---|---|---|---|---|---|---|
| M3 | SW 7,5 | 0.80 | 0.60 | 1.00 | 4.5 | 4.5 | 3.15 |
| M4 | SW 9 | 0.80 | 0.60 | 1.00 | 6 | 6 | 4.20 |
| M5 | SW 10 | 0.80 | 0.60 | 1.00 | 7 | 7 | 5.25 |
| M6 | SW 11 | 0.90 | 0.68 | 1.12 | 8 | 8 | 6.30 |
| M8 | SW 14 | 1.00 | 0.75 | 1.25 | 10.5 | 10.5 | 8.40 |
| M10 | SW 17 | 1.25 | 0.95 | 1.55 | 12.5 | 12.5 | 10.50 |
| M12 | SW 19 | 1.25 | 0.95 | 1.55 | 14.8 | 14.8 | 12.60 |
| M14 | SW 22 | 1.50 | 1.10 | 1.90 | 16.8 | 16.8 | 14.70 |
| M16 | SW 24 | 1.50 | 1.10 | 1.90 | 18.8 | 18.8 | 16.80 |

| Diameter (d) | $h_2$ max. | $h_2$ min. | $h_1$ min. | $h_1$ max. | m nominal size | e min. | s nominal size | Pitch (P) |
|---|---|---|---|---|---|---|---|---|
| M3 | 0.25 | 0.15 | 0.45 | 0.55 | 3.0 | 8.15 | 7.5 | 0.50 |
| M4 | 0.35 | 0.25 | 0.55 | 0.65 | 3.5 | 9.83 | 9.0 | 0.70 |
| M5 | 0.40 | 0.30 | 0.60 | 0.70 | 4.0 | 10.95 | 10.0 | 0.80 |
| M6 | 0.40 | 0.30 | 0.60 | 0.75 | 5.0 | 12.02 | 11.0 | 1.00 |
| M8 | 0.50 | 0.35 | 0.75 | 0.90 | 6.5 | 15.38 | 14.0 | 1.25 |
| M10 | 0.65 | 0.50 | 0.95 | 1.15 | 8.0 | 18.74 | 17.0 | 1.50 |
| M12 | 0.80 | 0.60 | 1.20 | 1.40 | 10.0 | 20.91 | 19.0 | 1.75 |
| M14 | 1.00 | 0.80 | 1.60 | 1.80 | 11.0 | 24.27 | 22.0 | 2.00 |
| M16 | 1.00 | 0.80 | 1.60 | 1.80 | 13.0 | 26.51 | 24.0 | 2.00 |

All technical data refer to the measure mm


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