

ISO 4014 similar to DIN 931

Hexagon head bolts

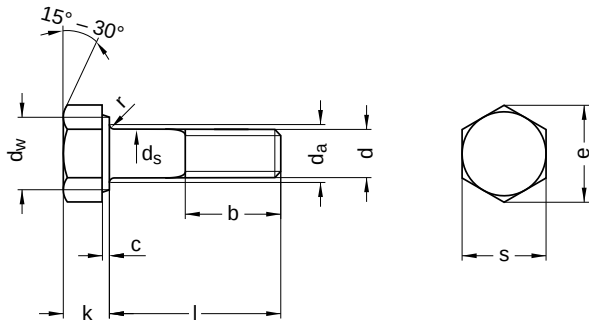
Hexagon head | with body

Stainless steel A2 | Cr(VI)-free | Metric thread

Further information: DIN-standard has been withdrawn | changed spanner widths for M10, M12, M14 and M22



There is a separation into product classes A and B, with the data sheet showing the largest range of values. For more information, see the technical details of the selected article.



| Diameter (d) | b | | | c | | d _a | d _s | d _w |
|-----------------|-------------|-------------|-------------------|------|------|----------------|----------------|----------------|
| | l up to 125 | l up to 200 | l longer than 200 | min. | max. | max. | max. | min. |
| M10 | 26 | 32 | 45 | 0.15 | 0.6 | 11.2 | 10 | 14.47 |
| M12 | 30 | 36 | 49 | 0.15 | 0.6 | 13.7 | 12 | 16.47 |
| M14 | 34 | 40 | 53 | 0.15 | 0.6 | 15.7 | 14 | 19.15 |

| Diameter (d) | e | k | | r | s | | Pitch (P) | Tool size |
|-----------------|-------|--------------|------|------|------|------|--------------|--------------|
| | min. | nominal size | min. | max. | min. | max. | | |
| M10 | 17.59 | 6.4 | 6.11 | 6.69 | 0.4 | 16 | 15.57 | SW 16 |
| M12 | 19.85 | 7.5 | 7.21 | 7.79 | 0.6 | 18 | 17.57 | SW 18 |
| M14 | 22.78 | 8.8 | 8.51 | 9.09 | 0.6 | 21 | 20.16 | SW 21 |

| nominal size | Length (l) | |
|--------------|------------|-------|
| | min. | max. |
| 45 | 43.75 | 46.25 |
| 50 | 48.75 | 51.25 |
| 55 | 53.50 | 56.50 |
| 60 | 58.50 | 61.50 |
| 65 | 63.50 | 66.50 |
| 70 | 68.50 | 71.50 |

| nominal size | Length (l) | |
|--------------|------------|-------|
| | min. | max. |
| 75 | 73.50 | 76.50 |
| 80 | 78.50 | 81.50 |

| nominal size | Length (l) | |
|--------------|------------|--------|
| | min. | max. |
| 90 | 88.25 | 91.75 |
| 100 | 98.25 | 101.75 |
| 110 | 108.25 | 111.75 |

All technical data refer to the measure mm



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Hexagon head | with body

Stainless steel A2 | Cr(VI)-free | Metric thread

| Diameter (d) | Length (l) | | | | | | | | | | |
|-----------------|------------|----|----|----|----|----|----|----|----|-----|-----|
| | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 90 | 100 | 110 |
| M10 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| M12 | | ● | ● | ● | ● | ● | ● | ● | ● | ● | |
| M14 | | | | ● | | | | | | | |

• Combinations available in the eShop | Other sizes on request

All technical data refer to the measure mm

