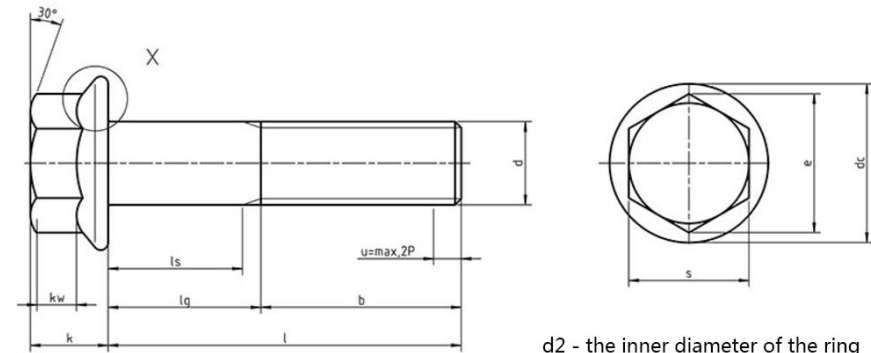
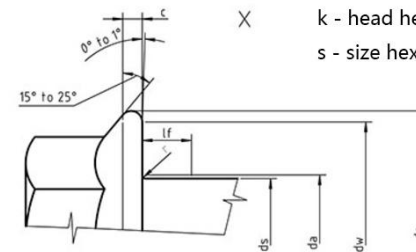


DIN6921 - Hexagon flange bolts 外六角法兰螺栓



d_2 - the inner diameter of the ring
 b - length of the thread (at least)
 l - length of bolt
 d - the nominal diameter of the thread
 k - head height
 s - size hex head turnkey



| 螺纹规格 | | M5 | M6 | M8 | M8 | M10 | M10 | M10 | M12 |
|----------------|-------------|------|------|-------|-------|-------|-------|-------|-------|
| d | | | | | | | | | |
| P | 螺距 | 0.8 | 1 | 1 | 1.25 | 1.5 | 1.25 | 1 | 1.25 |
| b | L≤125 | 16 | 18 | 22 | 22 | 26 | 26 | 26 | 30 |
| | 125 < L≤200 | / | / | 28 | 28 | 32 | 32 | 32 | 36 |
| | L > 200 | / | / | / | / | / | / | / | / |
| d _c | 最大值 | 11.8 | 14.2 | 18 | 18 | 22.3 | 22.3 | 22.3 | 26.6 |
| d _s | 最大值 | 5 | 6 | 8 | 8 | 10 | 10 | 10 | 12 |
| | 最小值 | 4.82 | 5.82 | 7.78 | 7.78 | 9.78 | 9.78 | 9.78 | 11.73 |
| k | 最大值 | 5.4 | 6.6 | 8.1 | 8.1 | 9.2 | 9.2 | 9.2 | 11.5 |
| s ^① | 最大值=公称 | 8 | 10 | 13 | 13 | 15 | 15 | 15 | 16 |
| | 最小值 | 7.78 | 9.78 | 12.73 | 12.73 | 14.73 | 14.73 | 14.73 | 15.73 |

| 螺纹规格 | | M12 | M12 | M14 | M14 | M16 | M16 | M20 | M20 |
|----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|
| d | | | | | | | | | |
| P | 螺距 | 1.5 | 1.75 | 1.5 | 2 | 1.5 | 2 | 1.5 | 2.5 |
| b | L≤125 | 30 | 30 | 34 | 34 | 38 | 38 | 46 | 46 |
| | 125 < L≤200 | 36 | 36 | 40 | 40 | 44 | 44 | 52 | 52 |
| | L > 200 | / | / | / | / | 57 | 57 | 65 | 65 |
| d _c | 最大值 | 26.6 | 26.6 | 30.5 | 30.5 | 35 | 35 | 43 | 43 |
| d _s | 最大值 | 12 | 12 | 14 | 14 | 16 | 16 | 20 | 20 |
| | 最小值 | 11.73 | 11.73 | 13.73 | 13.73 | 15.73 | 15.73 | 19.67 | 19.67 |
| k | 最大值 | 11.5 | 11.5 | 12.8 | 12.8 | 14.4 | 14.4 | 17.1 | 17.1 |
| s ^① | 最大值=公称 | 16 | 16 | 18 | 18 | 21 | 21 | 27 | 27 |
| | 最小值 | 15.73 | 15.73 | 17.73 | 17.73 | 20.67 | 20.67 | 26.67 | 26.67 |