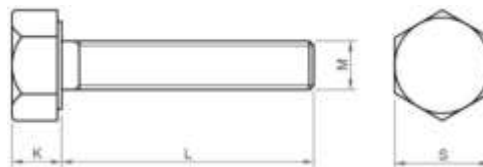




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CLASSE 8.8 BRUT



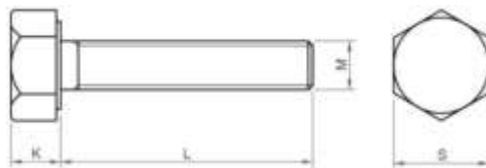
| Dimensions | M3 | M4 | M5 | M6 | M7 | M8 | M10 | M12 |
|-------------|-----|-----|-----|----|-----|------|-------|-------|
| S : DIN/ISO | 5.5 | 7 | 8 | 10 | 11 | 13 | 16/17 | 18/19 |
| K | 2 | 2.8 | 3.5 | 4 | 4.8 | 5.3 | 6.4 | 7.5 |
| PAS | 0.5 | 0.7 | 0.8 | 1 | 1 | 1.25 | 1.5 | 1.75 |

| L/D | M3 | M4 | M5 | M6 | M7 | M8 | M10 | M12 |
|-----|----|----|----|----|----|----|-----|-----|
| 5 | ○ | | | | | | | |
| 6 | ○ | ○ | ○ | ○ | | | | |
| 8 | ○ | ○ | ○ | ○ | | ○ | | |
| 10 | ○ | ○ | ○ | ○ | | ○ | ○ | ○ |
| 12 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 14 | | ○ | ○ | ○ | | ○ | ○ | ○ |
| 16 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 18 | ○ | ○ | ○ | ○ | | ○ | ○ | ○ |
| 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 22 | ○ | ○ | ○ | ○ | | ○ | ○ | ○ |
| 25 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 30 | ○ | ○ | ○ | ○ | ○ | | ○ | ○ |
| 35 | ○ | ○ | ○ | ○ | ○ | | ○ | ○ |
| 40 | ○ | ○ | ○ | ○ | ○ | | ○ | ○ |
| 45 | | ○ | ○ | ○ | ○ | | ○ | ○ |
| 50 | ○ | ○ | ○ | ○ | | | ○ | ○ |
| 55 | | ○ | ○ | ○ | | | ○ | ○ |
| 60 | | ○ | ○ | ○ | | | ○ | ○ |
| 65 | | ○ | ○ | ○ | | | ○ | ○ |
| 70 | | ○ | ○ | ○ | | | ○ | ○ |
| 75 | | | ○ | ○ | | | ○ | ○ |
| 80 | | | ○ | ○ | | | ○ | ○ |
| 85 | | | | ○ | | | ○ | ○ |
| 90 | | | ○ | ○ | | | ○ | ○ |
| 100 | | | ○ | ○ | | | ○ | ○ |
| 110 | | | | ○ | | | ○ | ○ |
| 120 | | | | ○ | | | ○ | ○ |
| 130 | | | | ○ | | | ○ | ○ |
| 140 | | | | ○ | | | ○ | ○ |
| 150 | | | | ○ | | | ○ | ○ |
| 160 | | | | | | | ○ | ○ |
| 170 | | | | | | | ○ | ○ |
| 180 | | | | | | | ○ | ○ |
| 190 | | | | | | | ○ | ○ |
| 200 | | | | | | | ○ | ○ |
| 220 | | | | | | | ○ | ○ |
| 240 | | | | | | | ○ | ○ |
| 280 | | | | | | | ○ | ○ |
| 300 | | | | | | | ○ | ○ |



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CLASSE 8.8 BRUT



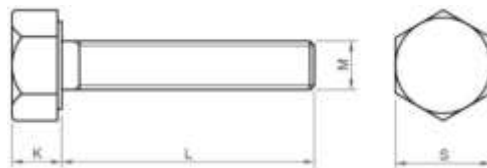
| Dimensions | M14 | M16 | M18 | M20 | M22 | M24 | M27 | M30 |
|-------------|-------|-----|------|------|-------|-----|-----|------|
| S : DIN/ISO | 22/21 | 24 | 27 | 30 | 32/34 | 36 | 41 | 46 |
| K | 8.8 | 10 | 11.5 | 12.5 | 14 | 15 | 17 | 18.7 |
| PAS | 2 | 2 | 2.5 | 2.5 | 2.5 | 3 | 3 | 3.5 |

| L/D | M14 | M16 | M18 | M20 | M22 | M24 | M27 | M30 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 12 | | ○ | | | | | | |
| 16 | ○ | ○ | | | | | | |
| 20 | ○ | ○ | ○ | ○ | | | | |
| 25 | ○ | ○ | ○ | ○ | | ○ | | |
| 30 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | |
| 35 | ○ | ○ | ○ | ○ | ○ | ○ | | ○ |
| 40 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 45 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 55 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 60 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 65 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 70 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 75 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 80 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 85 | | ○ | ○ | ○ | | ○ | ○ | ○ |
| 90 | ○ | ○ | | ○ | ○ | ○ | ○ | ○ |
| 95 | | ○ | ○ | | | ○ | ○ | ○ |
| 100 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 110 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 120 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 130 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 140 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 150 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 160 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 170 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 180 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 190 | | ○ | ○ | | ○ | ○ | ○ | ○ |
| 200 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| 210 | | ○ | ○ | ○ | | ○ | ○ | ○ |
| 220 | ○ | ○ | ○ | ○ | | ○ | | ○ |
| 230 | | ○ | | ○ | | ○ | | ○ |
| 240 | | ○ | | ○ | | ○ | | ○ |
| 250 | | ○ | | ○ | | ○ | | ○ |
| 260 | | ○ | | ○ | | ○ | | ○ |
| 270 | | ○ | | ○ | | ○ | | ○ |
| 280 | | ○ | | ○ | | ○ | | ○ |
| 300 | | ○ | | ○ | | ○ | ○ | ○ |
| 320 | | ○ | | | | ○ | | |
| 340 | | ○ | | | | | | |
| 360 | | | | ○ | | | | ○ |
| 400 | | ○ | | | | | | ○ |
| 500 | | ○ | | | | ○ | | ○ |
| 600 | | | | | | | | ○ |



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| Dimensions | M33 | M36 | M39 | M42 | M45 | M48 |
|-------------|-----|------|-----|-----|-----|-----|
| S : DIN/ISO | 50 | 55 | 60 | 65 | 70 | 75 |
| K | 21 | 22.5 | 25 | 26 | 28 | 30 |
| PAS | 3.5 | 4 | 4 | 4.5 | 4.5 | 5 |

| L/D | M33 | M36 | M39 | M42 | M45 | M48 |
|-----|-----|-----|-----|-----|-----|-----|
| 40 | ○ | ○ | | | | |
| 45 | | ○ | | | | |
| 50 | ○ | ○ | | ○ | | |
| 55 | | ○ | | ○ | | |
| 60 | ○ | ○ | | ○ | | ○ |
| 65 | ○ | ○ | | ○ | | |
| 70 | ○ | ○ | | ○ | | ○ |
| 75 | ○ | ○ | | ○ | | |
| 80 | ○ | ○ | ○ | ○ | | ○ |
| 85 | | ○ | | ○ | | |
| 90 | ○ | ○ | ○ | ○ | ○ | |
| 100 | ○ | ○ | ○ | ○ | ○ | ○ |
| 110 | ○ | ○ | ○ | ○ | ○ | ○ |
| 120 | ○ | ○ | ○ | ○ | ○ | ○ |
| 130 | ○ | ○ | ○ | ○ | ○ | ○ |
| 140 | ○ | ○ | ○ | ○ | ○ | ○ |
| 150 | ○ | ○ | ○ | ○ | ○ | ○ |
| 160 | ○ | ○ | ○ | ○ | | ○ |
| 170 | ○ | ○ | | ○ | | ○ |
| 180 | ○ | ○ | ○ | ○ | | ○ |
| 190 | ○ | ○ | ○ | ○ | | ○ |
| 200 | ○ | ○ | ○ | ○ | | ○ |
| 220 | | ○ | | ○ | | |
| 250 | | | | ○ | | |
| 260 | | ○ | | ○ | | |
| 300 | ○ | ○ | | ○ | | |
| 320 | | ○ | | | | |
| 340 | | ○ | | | | |
| 360 | | | | ○ | | |
| 400 | | ○ | | ○ | | |
| 420 | | | | | | ○ |
| 600 | | ○ | | | | |