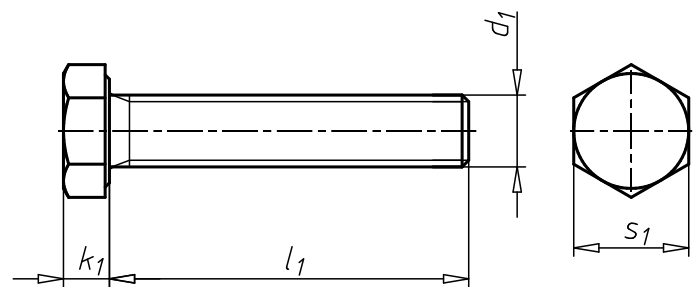
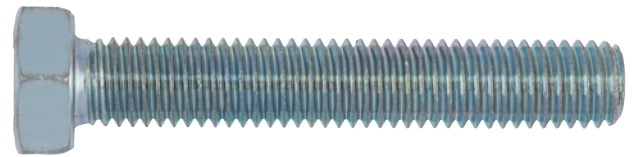


Hexagonal bolt with thread up to the head

ISO 4017, steel 8.8, galvanised, blue passivated (A2K)

| | |
|----------------|-------------|
| Standards | ISO 4017 |
| Material | Steel |
| Property class | 8.8 |
| Surface | Zinc plated |
| RoHS-compliant | Yes |



| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|------------------|---------------|
| M2 | 4 mm | 1.4 mm | WS4 | 0057 2 4 | 100 |
| M2 | 10 mm | 1.4 mm | WS4 | 0057 2 10 | 100 |
| M2 | 16 mm | 1.4 mm | WS4 | 0057 2 16 | 200 |
| M3 | 4 mm | 2 mm | WS5.5 | 0057 3 4 | 200 |
| M3 | 5 mm | 2 mm | WS5.5 | 0057 3 5 | 2000 |
| M3 | 6 mm | 2 mm | WS5.5 | 0057 3 6 | 200/1000 |
| M3 | 8 mm | 2 mm | WS5.5 | 0057 3 8 | 200/500 |
| M3 | 10 mm | 2 mm | WS5.5 | 0057 3 10 | 200/1000 |
| M3 | 12 mm | 2 mm | WS5.5 | 0057 3 12 | 200 |
| M3 | 14 mm | 2 mm | WS5.5 | 0057 3 14 | 500 |
| M3 | 16 mm | 2 mm | WS5.5 | 0057 3 16 | 200/1000 |
| M3 | 18 mm | 2 mm | WS5.5 | 0057 3 18 | 1000 |
| M3 | 20 mm | 2 mm | WS5.5 | 0057 3 20 | 200/500 |
| M3 | 25 mm | 2 mm | WS5.5 | 0057 3 25 | 100 |
| M3 | 30 mm | 2 mm | WS5.5 | 0057 3 30 | 100 |
| M3 | 35 mm | 2 mm | WS5.5 | 0057 3 35 | 1000 |
| M3 | 40 mm | 2 mm | WS5.5 | 0057 3 40 | 100 |
| M3 | 45 mm | 2 mm | WS5.5 | 0057 3 45 | 500 |
| M3 | 50 mm | 2 mm | WS5.5 | 0057 3 50 | 100 |
| M3 | 70 mm | 2 mm | WS5.5 | 0057 3 70 | 200 |
| M4 | 4 mm | 2.8 mm | WS7 | 0057 4 4 | 500 |
| M4 | 5 mm | 2.8 mm | WS7 | 0057 4 5 | 500 |
| M4 | 6 mm | 2.8 mm | WS7 | 0057 4 6 | 200/1000 |
| M4 | 8 mm | 2.8 mm | WS7 | 0057 4 8 | 200/500 |
| M4 | 10 mm | 2.8 mm | WS7 | 0057 4 10 | 200/500 /1000 |
| M4 | 12 mm | 2.8 mm | WS7 | 0057 4 12 | 200/500 /1000 |
| M4 | 14 mm | 2.8 mm | WS7 | 0057 4 14 | 500 |
| M4 | 16 mm | 2.8 mm | WS7 | 0057 4 16 | 200/500 /1000 |
| M4 | 18 mm | 2.8 mm | WS7 | 0057 4 18 | 1000 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|-------------------|------------------|
| M4 | 20 mm | 2.8 mm | WS7 | 0057 4 20 | 200/500 /1000 |
| M4 | 22 mm | 2.8 mm | WS7 | 0057 4 22 | 1000 |
| M4 | 25 mm | 2.8 mm | WS7 | 0057 4 25 | 200/500 |
| M4 | 28 mm | 2.8 mm | WS7 | 0057 4 28 | 500 |
| M4 | 30 mm | 2.8 mm | WS7 | 0057 4 30 | 200/500 |
| M4 | 35 mm | 2.8 mm | WS7 | 0057 4 35 | 200/500 |
| M4 | 40 mm | 2.8 mm | WS7 | 0057 4 40 | 200/500 |
| M4 | 45 mm | 2.8 mm | WS7 | 0057 4 45 | 200/500 |
| M4 | 50 mm | 2.8 mm | WS7 | 0057 4 50 | 200/500 |
| M4 | 55 mm | 2.8 mm | WS7 | 0057 4 55 | 100/500 |
| M4 | 60 mm | 2.8 mm | WS7 | 0057 4 60 | 100 |
| M4 | 70 mm | 2.8 mm | WS7 | 0057 4 70 | 100 |
| M4 | 80 mm | 2.8 mm | WS7 | 0057 4 80 | 100 |
| M4 | 100 mm | 2.8 mm | WS7 | 0057 4 100 | 500 |
| M5 | 6 mm | 3.5 mm | WS8 | 0057 5 6 | 200/1000 |
| M5 | 8 mm | 3.5 mm | WS8 | 0057 5 8 | 200/500 |
| M5 | 10 mm | 3.5 mm | WS8 | 0057 5 10 | 200/1000 |
| M5 | 12 mm | 3.5 mm | WS8 | 0057 5 12 | 200/500 |
| M5 | 14 mm | 3.5 mm | WS8 | 0057 5 14 | 200/500 |
| M5 | 16 mm | 3.5 mm | WS8 | 0057 5 16 | 200/500 |
| M5 | 18 mm | 3.5 mm | WS8 | 0057 5 18 | 200/500 |
| M5 | 20 mm | 3.5 mm | WS8 | 0057 5 20 | 200/500 |
| M5 | 22 mm | 3.5 mm | WS8 | 0057 5 22 | 500 |
| M5 | 25 mm | 3.5 mm | WS8 | 0057 5 25 | 200/500 |
| M5 | 28 mm | 3.5 mm | WS8 | 0057 5 28 | 100 |
| M5 | 30 mm | 3.5 mm | WS8 | 0057 5 30 | 200/500 |
| M5 | 35 mm | 3.5 mm | WS8 | 0057 5 35 | 200 |
| M5 | 40 mm | 3.5 mm | WS8 | 0057 5 40 | 200 |
| M5 | 45 mm | 3.5 mm | WS8 | 0057 5 45 | 200/500 |
| M5 | 50 mm | 3.5 mm | WS8 | 0057 5 50 | 200/500 |
| M5 | 55 mm | 3.5 mm | WS8 | 0057 5 55 | 100/200 |
| M5 | 60 mm | 3.5 mm | WS8 | 0057 5 60 | 200/400 |
| M5 | 65 mm | 3.5 mm | WS8 | 0057 5 65 | 100 |
| M5 | 70 mm | 3.5 mm | WS8 | 0057 5 70 | 100/200 |
| M5 | 80 mm | 3.5 mm | WS8 | 0057 5 80 | 100 |
| M5 | 90 mm | 3.5 mm | WS8 | 0057 5 90 | 100 |
| M5 | 100 mm | 3.5 mm | WS8 | 0057 5 100 | 100 |
| M6 | 6 mm | 4 mm | WS10 | 0057 6 6 | 200/500 |
| M6 | 8 mm | 4 mm | WS10 | 0057 6 8 | 200/1000 |
| M6 | 10 mm | 4 mm | WS10 | 0057 6 10 | 200 |
| M6 | 12 mm | 4 mm | WS10 | 0057 6 12 | 200/1000 |
| M6 | 14 mm | 4 mm | WS10 | 0057 6 14 | 200/1000 |
| M6 | 16 mm | 4 mm | WS10 | 0057 6 16 | 200/1000 |
| M6 | 18 mm | 4 mm | WS10 | 0057 6 18 | 200/1000 |
| M6 | 20 mm | 4 mm | WS10 | 0057 6 20 | 200/500 /1000 |
| M6 | 22 mm | 4 mm | WS10 | 0057 6 22 | 200/500 |
| M6 | 25 mm | 4 mm | WS10 | 0057 6 25 | 200/500 |
| M6 | 27 mm | 4 mm | WS10 | 0057 6 27 | 500 |
| M6 | 28 mm | 4 mm | WS10 | 0057 6 28 | 500 |
| M6 | 30 mm | 4 mm | WS10 | 0057 6 30 | 200/500 |
| M6 | 35 mm | 4 mm | WS10 | 0057 6 35 | 200 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|-------------------|-----------------|
| M6 | 40 mm | 4 mm | WS10 | 0057 6 40 | 100/200 /500 |
| M6 | 45 mm | 4 mm | WS10 | 0057 6 45 | 100/200 /400 |
| M6 | 50 mm | 4 mm | WS10 | 0057 6 50 | 100/200 |
| M6 | 55 mm | 4 mm | WS10 | 0057 6 55 | 100/200 |
| M6 | 60 mm | 4 mm | WS10 | 0057 6 60 | 100/200 |
| M6 | 65 mm | 4 mm | WS10 | 0057 6 65 | 100/200 |
| M6 | 70 mm | 4 mm | WS10 | 0057 6 70 | 100/200 |
| M6 | 75 mm | 4 mm | WS10 | 0057 6 75 | 100 |
| M6 | 80 mm | 4 mm | WS10 | 0057 6 80 | 100/200 |
| M6 | 85 mm | 4 mm | WS10 | 0057 6 85 | 200 |
| M6 | 90 mm | 4 mm | WS10 | 0057 6 90 | 100/200 |
| M6 | 100 mm | 4 mm | WS10 | 0057 6 100 | 100 |
| M6 | 110 mm | 4 mm | WS10 | 0057 6 110 | 100 |
| M6 | 120 mm | 4 mm | WS10 | 0057 6 120 | 100 |
| M6 | 130 mm | 4 mm | WS10 | 0057 6 130 | 100 |
| M6 | 135 mm | 4 mm | WS10 | 0057 6 135 | 50 |
| M6 | 140 mm | 4 mm | WS10 | 0057 6 140 | 100 |
| M6 | 150 mm | 4 mm | WS10 | 0057 6 150 | 100 |
| M6 | 160 mm | 4 mm | WS10 | 0057 6 160 | 10 |
| M8 | 8 mm | 5.3 mm | WS13 | 0057 8 8 | 200 |
| M8 | 10 mm | 5.3 mm | WS13 | 0057 8 10 | 100/200 |
| M8 | 12 mm | 5.3 mm | WS13 | 0057 8 12 | 100/200 |
| M8 | 14 mm | 5.3 mm | WS13 | 0057 8 14 | 200/500 |
| M8 | 16 mm | 5.3 mm | WS13 | 0057 8 16 | 200/500 |
| M8 | 18 mm | 5.3 mm | WS13 | 0057 8 18 | 100/200 |
| M8 | 20 mm | 5.3 mm | WS13 | 0057 8 20 | 200/500 |
| M8 | 22 mm | 5.3 mm | WS13 | 0057 8 22 | 100/200 |
| M8 | 25 mm | 5.3 mm | WS13 | 0057 8 25 | 200/500 |
| M8 | 28 mm | 5.3 mm | WS13 | 0057 8 28 | 400 |
| M8 | 30 mm | 5.3 mm | WS13 | 0057 8 30 | 200 |
| M8 | 35 mm | 5.3 mm | WS13 | 0057 8 35 | 200 |
| M8 | 40 mm | 5.3 mm | WS13 | 0057 8 40 | 200/250 |
| M8 | 45 mm | 5.3 mm | WS13 | 0057 8 45 | 100/200 |
| M8 | 50 mm | 5.3 mm | WS13 | 0057 8 50 | 100/200 |
| M8 | 55 mm | 5.3 mm | WS13 | 0057 8 55 | 100/200 |
| M8 | 60 mm | 5.3 mm | WS13 | 0057 8 60 | 100/200 |
| M8 | 65 mm | 5.3 mm | WS13 | 0057 8 65 | 50/200 |
| M8 | 70 mm | 5.3 mm | WS13 | 0057 8 70 | 50/200 |
| M8 | 75 mm | 5.3 mm | WS13 | 0057 8 75 | 50/200 |
| M8 | 80 mm | 5.3 mm | WS13 | 0057 8 80 | 50/200 |
| M8 | 85 mm | 5.3 mm | WS13 | 0057 8 85 | 100 |
| M8 | 90 mm | 5.3 mm | WS13 | 0057 8 90 | 50/100 |
| M8 | 95 mm | 5.3 mm | WS13 | 0057 8 95 | 100 |
| M8 | 100 mm | 5.3 mm | WS13 | 0057 8 100 | 50/100 |
| M8 | 110 mm | 5.3 mm | WS13 | 0057 8 110 | 50/75 |
| M8 | 120 mm | 5.3 mm | WS13 | 0057 8 120 | 50/100 |
| M8 | 130 mm | 5.3 mm | WS13 | 0057 8 130 | 50/100 |
| M8 | 140 mm | 5.3 mm | WS13 | 0057 8 140 | 50 |
| M8 | 150 mm | 5.3 mm | WS13 | 0057 8 150 | 50 |
| M8 | 160 mm | 5.3 mm | WS13 | 0057 8 160 | 50 |
| M8 | 170 mm | 5.3 mm | WS13 | 0057 8 170 | 50 |
| M8 | 180 mm | 5.3 mm | WS13 | 0057 8 180 | 50 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|---------------------|---------|
| M8 | 190 mm | 5.3 mm | WS13 | 0057 8 190 | 50 |
| M8 | 200 mm | 5.3 mm | WS13 | 0057 8 200 | 100 |
| M8 | 240 mm | 5.3 mm | WS13 | 0057 8 240 | 25 |
| M8 | 250 mm | 5.3 mm | WS13 | 0057 8 250 | 50 |
| M10 | 12 mm | 6.4 mm | WS16 | 0057 910 12 | 200 |
| M10 | 14 mm | 6.4 mm | WS16 | 0057 910 14 | 200 |
| M10 | 16 mm | 6.4 mm | WS16 | 0057 910 16 | 200 |
| M10 | 18 mm | 6.4 mm | WS16 | 0057 910 18 | 200 |
| M10 | 20 mm | 6.4 mm | WS16 | 0057 910 20 | 200 |
| M10 | 22 mm | 6.4 mm | WS16 | 0057 910 22 | 100 |
| M10 | 25 mm | 6.4 mm | WS16 | 0057 910 25 | 200 |
| M10 | 30 mm | 6.4 mm | WS16 | 0057 910 30 | 200 |
| M10 | 35 mm | 6.4 mm | WS16 | 0057 910 35 | 100 |
| M10 | 40 mm | 6.4 mm | WS16 | 0057 910 40 | 50/100 |
| M10 | 45 mm | 6.4 mm | WS16 | 0057 910 45 | 100 |
| M10 | 50 mm | 6.4 mm | WS16 | 0057 910 50 | 100 |
| M10 | 55 mm | 6.4 mm | WS16 | 0057 910 55 | 100 |
| M10 | 60 mm | 6.4 mm | WS16 | 0057 910 60 | 100 |
| M10 | 65 mm | 6.4 mm | WS16 | 0057 910 65 | 100 |
| M10 | 70 mm | 6.4 mm | WS16 | 0057 910 70 | 100 |
| M10 | 75 mm | 6.4 mm | WS16 | 0057 910 75 | 50 |
| M10 | 80 mm | 6.4 mm | WS16 | 0057 910 80 | 50 |
| M10 | 85 mm | 6.4 mm | WS16 | 0057 910 85 | 200 |
| M10 | 100 mm | 6.4 mm | WS16 | 0057 910 100 | 50 |
| M10 | 110 mm | 6.4 mm | WS16 | 0057 910 110 | 50 |
| M10 | 120 mm | 6.4 mm | WS16 | 0057 910 120 | 50 |
| M10 | 130 mm | 6.4 mm | WS16 | 0057 910 130 | 50 |
| M10 | 135 mm | 6.4 mm | WS16 | 0057 910 135 | 50 |
| M10 | 140 mm | 6.4 mm | WS16 | 0057 910 140 | 50 |
| M10 | 150 mm | 6.4 mm | WS16 | 0057 910 150 | 50 |
| M10 | 160 mm | 6.4 mm | WS16 | 0057 910 160 | 50 |
| M10 | 250 mm | 6.4 mm | WS16 | 0057 910 250 | 25 |
| M12 | 12 mm | 7.5 mm | WS18 | 0057 912 12 | 100 |
| M12 | 16 mm | 7.5 mm | WS18 | 0057 912 16 | 200 |
| M12 | 20 mm | 7.5 mm | WS18 | 0057 912 20 | 100 |
| M12 | 22 mm | 7.5 mm | WS18 | 0057 912 22 | 100 |
| M12 | 25 mm | 7.5 mm | WS18 | 0057 912 25 | 100 |
| M12 | 30 mm | 7.5 mm | WS18 | 0057 912 30 | 50/100 |
| M12 | 35 mm | 7.5 mm | WS18 | 0057 912 35 | 50/100 |
| M12 | 40 mm | 7.5 mm | WS18 | 0057 912 40 | 50/100 |
| M12 | 45 mm | 7.5 mm | WS18 | 0057 912 45 | 50/100 |
| M12 | 50 mm | 7.5 mm | WS18 | 0057 912 50 | 50/100 |
| M12 | 55 mm | 7.5 mm | WS18 | 0057 912 55 | 100 |
| M12 | 60 mm | 7.5 mm | WS18 | 0057 912 60 | 50 |
| M12 | 65 mm | 7.5 mm | WS18 | 0057 912 65 | 50 |
| M12 | 70 mm | 7.5 mm | WS18 | 0057 912 70 | 50 |
| M12 | 75 mm | 7.5 mm | WS18 | 0057 912 75 | 50 |
| M12 | 80 mm | 7.5 mm | WS18 | 0057 912 80 | 50 |
| M12 | 85 mm | 7.5 mm | WS18 | 0057 912 85 | 50 |
| M12 | 90 mm | 7.5 mm | WS18 | 0057 912 90 | 50 |
| M12 | 95 mm | 7.5 mm | WS18 | 0057 912 95 | 1 |
| M12 | 100 mm | 7.5 mm | WS18 | 0057 912 100 | 25/50 |
| M12 | 110 mm | 7.5 mm | WS18 | 0057 912 110 | 25/50 |
| M12 | 120 mm | 7.5 mm | WS18 | 0057 912 120 | 25/50 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|---------------------|---------|
| M12 | 130 mm | 7.5 mm | WS18 | 0057 912 130 | 25/50 |
| M12 | 140 mm | 7.5 mm | WS18 | 0057 912 140 | 50 |
| M12 | 150 mm | 7.5 mm | WS18 | 0057 912 150 | 50 |
| M12 | 160 mm | 7.5 mm | WS18 | 0057 912 160 | 50 |
| M12 | 170 mm | 7.5 mm | WS18 | 0057 912 170 | 25 |
| M12 | 180 mm | 7.5 mm | WS18 | 0057 912 180 | 25 |
| M12 | 190 mm | 7.5 mm | WS18 | 0057 912 190 | 1 |
| M12 | 220 mm | 7.5 mm | WS18 | 0057 912 220 | 25 |
| M12 | 240 mm | 7.5 mm | WS18 | 0057 912 240 | 25 |
| M12 | 280 mm | 7.5 mm | WS18 | 0057 912 280 | 10 |
| M12 | 320 mm | 7.5 mm | WS18 | 0057 912 320 | 25 |
| M14 | 20 mm | 8.8 mm | WS21 | 0057 914 20 | 100 |
| M14 | 25 mm | 8.8 mm | WS21 | 0057 914 25 | 50 |
| M14 | 30 mm | 8.8 mm | WS21 | 0057 914 30 | 100 |
| M14 | 35 mm | 8.8 mm | WS21 | 0057 914 35 | 100 |
| M14 | 40 mm | 8.8 mm | WS21 | 0057 914 40 | 100 |
| M14 | 45 mm | 8.8 mm | WS21 | 0057 914 45 | 50 |
| M14 | 50 mm | 8.8 mm | WS21 | 0057 914 50 | 50 |
| M14 | 55 mm | 8.8 mm | WS21 | 0057 914 55 | 50 |
| M14 | 60 mm | 8.8 mm | WS21 | 0057 914 60 | 50 |
| M14 | 70 mm | 8.8 mm | WS21 | 0057 914 70 | 50 |
| M14 | 80 mm | 8.8 mm | WS21 | 0057 914 80 | 50 |
| M14 | 100 mm | 8.8 mm | WS21 | 0057 914 100 | 25 |
| M14 | 120 mm | 8.8 mm | WS21 | 0057 914 120 | 25 |
| M16 | 12 mm | 10 mm | WS24 | 0057 16 12 | 50 |
| M16 | 16 mm | 10 mm | WS24 | 0057 16 16 | 100 |
| M16 | 20 mm | 10 mm | WS24 | 0057 16 20 | 50/100 |
| M16 | 25 mm | 10 mm | WS24 | 0057 16 25 | 50 |
| M16 | 30 mm | 10 mm | WS24 | 0057 16 30 | 50 |
| M16 | 35 mm | 10 mm | WS24 | 0057 16 35 | 50 |
| M16 | 40 mm | 10 mm | WS24 | 0057 16 40 | 50 |
| M16 | 45 mm | 10 mm | WS24 | 0057 16 45 | 50 |
| M16 | 50 mm | 10 mm | WS24 | 0057 16 50 | 50 |
| M16 | 55 mm | 10 mm | WS24 | 0057 16 55 | 50 |
| M16 | 60 mm | 10 mm | WS24 | 0057 16 60 | 50 |
| M16 | 65 mm | 10 mm | WS24 | 0057 16 65 | 25 |
| M16 | 70 mm | 10 mm | WS24 | 0057 16 70 | 25 |
| M16 | 75 mm | 10 mm | WS24 | 0057 16 75 | 25 |
| M16 | 80 mm | 10 mm | WS24 | 0057 16 80 | 25 |
| M16 | 85 mm | 10 mm | WS24 | 0057 16 85 | 25 |
| M16 | 90 mm | 10 mm | WS24 | 0057 16 90 | 25 |
| M16 | 95 mm | 10 mm | WS24 | 0057 16 95 | 25 |
| M16 | 100 mm | 10 mm | WS24 | 0057 16 100 | 25 |
| M16 | 110 mm | 10 mm | WS24 | 0057 16 110 | 25 |
| M16 | 120 mm | 10 mm | WS24 | 0057 16 120 | 25 |
| M16 | 125 mm | 10 mm | WS24 | 0057 16 125 | 50 |
| M16 | 130 mm | 10 mm | WS24 | 0057 16 130 | 25 |
| M16 | 140 mm | 10 mm | WS24 | 0057 16 140 | 25 |
| M16 | 150 mm | 10 mm | WS24 | 0057 16 150 | 25 |
| M16 | 160 mm | 10 mm | WS24 | 0057 16 160 | 25 |
| M16 | 170 mm | 10 mm | WS24 | 0057 16 170 | 25 |
| M16 | 180 mm | 10 mm | WS24 | 0057 16 180 | 25 |
| M16 | 190 mm | 10 mm | WS24 | 0057 16 190 | 25 |
| M16 | 200 mm | 10 mm | WS24 | 0057 16 200 | 10/25 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M16 | 220 mm | 10 mm | WS24 | 0057 16 220 | 50 |
| M16 | 240 mm | 10 mm | WS24 | 0057 16 240 | 10 |
| M16 | 250 mm | 10 mm | WS24 | 0057 16 250 | 25 |
| M16 | 300 mm | 10 mm | WS24 | 0057 16 300 | 10 |
| M16 | 320 mm | 10 mm | WS24 | 0057 16 320 | 10 |
| M16 | 340 mm | 10 mm | WS24 | 0057 16 340 | 10 |
| M16 | 350 mm | 10 mm | WS24 | 0057 16 350 | 25 |
| M16 | 360 mm | 10 mm | WS24 | 0057 16 360 | 25 |
| M16 | 380 mm | 10 mm | WS24 | 0057 16 380 | 25 |
| M16 | 500 mm | 10 mm | WS24 | 0057 16 500 | 10 |
| M18 | 30 mm | 11.5 mm | WS27 | 0057 18 30 | 50 |
| M18 | 35 mm | 11.5 mm | WS27 | 0057 18 35 | 50 |
| M18 | 40 mm | 11.5 mm | WS27 | 0057 18 40 | 50 |
| M18 | 45 mm | 11.5 mm | WS27 | 0057 18 45 | 50 |
| M18 | 50 mm | 11.5 mm | WS27 | 0057 18 50 | 50 |
| M18 | 55 mm | 11.5 mm | WS27 | 0057 18 55 | 25 |
| M18 | 60 mm | 11.5 mm | WS27 | 0057 18 60 | 25 |
| M18 | 70 mm | 11.5 mm | WS27 | 0057 18 70 | 25 |
| M18 | 80 mm | 11.5 mm | WS27 | 0057 18 80 | 25 |
| M18 | 90 mm | 11.5 mm | WS27 | 0057 18 90 | 25 |
| M18 | 100 mm | 11.5 mm | WS27 | 0057 18 100 | 25 |
| M18 | 110 mm | 11.5 mm | WS27 | 0057 18 110 | 25 |
| M18 | 120 mm | 11.5 mm | WS27 | 0057 18 120 | 25 |
| M18 | 130 mm | 11.5 mm | WS27 | 0057 18 130 | 25 |
| M18 | 140 mm | 11.5 mm | WS27 | 0057 18 140 | 25 |
| M18 | 150 mm | 11.5 mm | WS27 | 0057 18 150 | 25 |
| M18 | 180 mm | 11.5 mm | WS27 | 0057 18 180 | 25 |
| M20 | 16 mm | 12.5 mm | WS30 | 0057 20 16 | 5 |
| M20 | 20 mm | 12.5 mm | WS30 | 0057 20 20 | 50 |
| M20 | 25 mm | 12.5 mm | WS30 | 0057 20 25 | 25 |
| M20 | 30 mm | 12.5 mm | WS30 | 0057 20 30 | 25/50 |
| M20 | 35 mm | 12.5 mm | WS30 | 0057 20 35 | 25 |
| M20 | 40 mm | 12.5 mm | WS30 | 0057 20 40 | 25 |
| M20 | 45 mm | 12.5 mm | WS30 | 0057 20 45 | 25 |
| M20 | 50 mm | 12.5 mm | WS30 | 0057 20 50 | 25 |
| M20 | 55 mm | 12.5 mm | WS30 | 0057 20 55 | 25 |
| M20 | 60 mm | 12.5 mm | WS30 | 0057 20 60 | 25 |
| M20 | 65 mm | 12.5 mm | WS30 | 0057 20 65 | 25 |
| M20 | 70 mm | 12.5 mm | WS30 | 0057 20 70 | 25 |
| M20 | 75 mm | 12.5 mm | WS30 | 0057 20 75 | 25 |
| M20 | 80 mm | 12.5 mm | WS30 | 0057 20 80 | 25 |
| M20 | 85 mm | 12.5 mm | WS30 | 0057 20 85 | 25 |
| M20 | 90 mm | 12.5 mm | WS30 | 0057 20 90 | 25 |
| M20 | 95 mm | 12.5 mm | WS30 | 0057 20 95 | 25 |
| M20 | 100 mm | 12.5 mm | WS30 | 0057 20 100 | 25 |
| M20 | 110 mm | 12.5 mm | WS30 | 0057 20 110 | 25 |
| M20 | 115 mm | 12.5 mm | WS30 | 0057 20 115 | 25 |
| M20 | 120 mm | 12.5 mm | WS30 | 0057 20 120 | 10/25 |
| M20 | 130 mm | 12.5 mm | WS30 | 0057 20 130 | 10/25 |
| M20 | 140 mm | 12.5 mm | WS30 | 0057 20 140 | 10/25 |
| M20 | 150 mm | 12.5 mm | WS30 | 0057 20 150 | 10/25 |
| M20 | 155 mm | 12.5 mm | WS30 | 0057 20 155 | 25 |
| M20 | 160 mm | 12.5 mm | WS30 | 0057 20 160 | 10/25 |
| M20 | 170 mm | 12.5 mm | WS30 | 0057 20 170 | 10 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M20 | 180 mm | 12.5 mm | WS30 | 0057 20 180 | 10/25 |
| M20 | 190 mm | 12.5 mm | WS30 | 0057 20 190 | 10 |
| M20 | 200 mm | 12.5 mm | WS30 | 0057 20 200 | 10/25 |
| M20 | 220 mm | 12.5 mm | WS30 | 0057 20 220 | 10 |
| M20 | 230 mm | 12.5 mm | WS30 | 0057 20 230 | 20 |
| M20 | 240 mm | 12.5 mm | WS30 | 0057 20 240 | 10 |
| M20 | 250 mm | 12.5 mm | WS30 | 0057 20 250 | 10 |
| M20 | 260 mm | 12.5 mm | WS30 | 0057 20 260 | 10 |
| M20 | 280 mm | 12.5 mm | WS30 | 0057 20 280 | 10 |
| M20 | 300 mm | 12.5 mm | WS30 | 0057 20 300 | 10 |
| M20 | 320 mm | 12.5 mm | WS30 | 0057 20 320 | 10 |
| M20 | 340 mm | 12.5 mm | WS30 | 0057 20 340 | 1 |
| M20 | 350 mm | 12.5 mm | WS30 | 0057 20 350 | 1 |
| M20 | 360 mm | 12.5 mm | WS30 | 0057 20 360 | 1 |
| M20 | 380 mm | 12.5 mm | WS30 | 0057 20 380 | 1 |
| M20 | 400 mm | 12.5 mm | WS30 | 0057 20 400 | 20 |
| M20 | 460 mm | 12.5 mm | WS30 | 0057 20 460 | 25 |
| M22 | 50 mm | 14 mm | WS34 | 0057 922 50 | 25 |
| M22 | 55 mm | 14 mm | WS34 | 0057 922 55 | 25 |
| M22 | 60 mm | 14 mm | WS34 | 0057 922 60 | 25 |
| M22 | 80 mm | 14 mm | WS34 | 0057 922 80 | 25 |
| M24 | 20 mm | 15 mm | WS36 | 0057 24 20 | 25 |
| M24 | 30 mm | 15 mm | WS36 | 0057 24 30 | 25 |
| M24 | 35 mm | 15 mm | WS36 | 0057 24 35 | 25 |
| M24 | 40 mm | 15 mm | WS36 | 0057 24 40 | 25 |
| M24 | 45 mm | 15 mm | WS36 | 0057 24 45 | 25 |
| M24 | 50 mm | 15 mm | WS36 | 0057 24 50 | 20/25 |
| M24 | 55 mm | 15 mm | WS36 | 0057 24 55 | 1/10/25 |
| M24 | 60 mm | 15 mm | WS36 | 0057 24 60 | 25 |
| M24 | 65 mm | 15 mm | WS36 | 0057 24 65 | 1/10/25 |
| M24 | 70 mm | 15 mm | WS36 | 0057 24 70 | 10/25 |
| M24 | 75 mm | 15 mm | WS36 | 0057 24 75 | 1/10/25 |
| M24 | 80 mm | 15 mm | WS36 | 0057 24 80 | 15/25 |
| M24 | 85 mm | 15 mm | WS36 | 0057 24 85 | 10 |
| M24 | 90 mm | 15 mm | WS36 | 0057 24 90 | 10 |
| M24 | 100 mm | 15 mm | WS36 | 0057 24 100 | 10 |
| M24 | 110 mm | 15 mm | WS36 | 0057 24 110 | 10 |
| M24 | 115 mm | 15 mm | WS36 | 0057 24 115 | 25 |
| M24 | 120 mm | 15 mm | WS36 | 0057 24 120 | 10 |
| M24 | 125 mm | 15 mm | WS36 | 0057 24 125 | 25 |
| M24 | 130 mm | 15 mm | WS36 | 0057 24 130 | 10 |
| M24 | 140 mm | 15 mm | WS36 | 0057 24 140 | 10 |
| M24 | 150 mm | 15 mm | WS36 | 0057 24 150 | 1/5/10 |
| M24 | 160 mm | 15 mm | WS36 | 0057 24 160 | 1/5/10 |
| M24 | 165 mm | 15 mm | WS36 | 0057 24 165 | 10 |
| M24 | 170 mm | 15 mm | WS36 | 0057 24 170 | 10 |
| M24 | 180 mm | 15 mm | WS36 | 0057 24 180 | 1/5/10 |
| M24 | 190 mm | 15 mm | WS36 | 0057 24 190 | 10 |
| M24 | 200 mm | 15 mm | WS36 | 0057 24 200 | 10 |
| M24 | 210 mm | 15 mm | WS36 | 0057 24 210 | 10 |
| M24 | 220 mm | 15 mm | WS36 | 0057 24 220 | 10 |
| M24 | 240 mm | 15 mm | WS36 | 0057 24 240 | 5 |
| M24 | 250 mm | 15 mm | WS36 | 0057 24 250 | 10 |
| M24 | 260 mm | 15 mm | WS36 | 0057 24 260 | 5 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M24 | 280 mm | 15 mm | WS36 | 0057 24 280 | 10 |
| M24 | 300 mm | 15 mm | WS36 | 0057 24 300 | 10 |
| M24 | 320 mm | 15 mm | WS36 | 0057 24 320 | 10 |
| M24 | 330 mm | 15 mm | WS36 | 0057 24 330 | 1 |
| M24 | 360 mm | 15 mm | WS36 | 0057 24 360 | 10 |
| M24 | 370 mm | 15 mm | WS36 | 0057 24 370 | 5 |
| M24 | 380 mm | 15 mm | WS36 | 0057 24 380 | 5 |
| M24 | 400 mm | 15 mm | WS36 | 0057 24 400 | 10 |
| M24 | 420 mm | 15 mm | WS36 | 0057 24 420 | 5 |
| M24 | 440 mm | 15 mm | WS36 | 0057 24 440 | 10 |
| M27 | 40 mm | 17 mm | WS41 | 0057 27 40 | 25 |
| M27 | 50 mm | 17 mm | WS41 | 0057 27 50 | 10 |
| M27 | 60 mm | 17 mm | WS41 | 0057 27 60 | 1/5 |
| M27 | 65 mm | 17 mm | WS41 | 0057 27 65 | 10 |
| M27 | 70 mm | 17 mm | WS41 | 0057 27 70 | 10 |
| M27 | 75 mm | 17 mm | WS41 | 0057 27 75 | 10 |
| M27 | 80 mm | 17 mm | WS41 | 0057 27 80 | 10 |
| M27 | 90 mm | 17 mm | WS41 | 0057 27 90 | 10 |
| M27 | 100 mm | 17 mm | WS41 | 0057 27 100 | 10 |
| M27 | 110 mm | 17 mm | WS41 | 0057 27 110 | 10 |
| M27 | 120 mm | 17 mm | WS41 | 0057 27 120 | 10 |
| M27 | 130 mm | 17 mm | WS41 | 0057 27 130 | 10 |
| M27 | 140 mm | 17 mm | WS41 | 0057 27 140 | 10 |
| M27 | 150 mm | 17 mm | WS41 | 0057 27 150 | 10 |
| M27 | 160 mm | 17 mm | WS41 | 0057 27 160 | 10 |
| M27 | 180 mm | 17 mm | WS41 | 0057 27 180 | 10 |
| M27 | 200 mm | 17 mm | WS41 | 0057 27 200 | 10 |
| M27 | 240 mm | 17 mm | WS41 | 0057 27 240 | 10 |
| M30 | 30 mm | 18.7 mm | WS46 | 0057 30 30 | 10 |
| M30 | 35 mm | 18.7 mm | WS46 | 0057 30 35 | 10 |
| M30 | 40 mm | 18.7 mm | WS46 | 0057 30 40 | 10 |
| M30 | 45 mm | 18.7 mm | WS46 | 0057 30 45 | 10 |
| M30 | 50 mm | 18.7 mm | WS46 | 0057 30 50 | 1/5/10 |
| M30 | 55 mm | 18.7 mm | WS46 | 0057 30 55 | 10 |
| M30 | 60 mm | 18.7 mm | WS46 | 0057 30 60 | 10 |
| M30 | 65 mm | 18.7 mm | WS46 | 0057 30 65 | 10 |
| M30 | 70 mm | 18.7 mm | WS46 | 0057 30 70 | 10 |
| M30 | 75 mm | 18.7 mm | WS46 | 0057 30 75 | 10 |
| M30 | 80 mm | 18.7 mm | WS46 | 0057 30 80 | 10 |
| M30 | 85 mm | 18.7 mm | WS46 | 0057 30 85 | 10 |
| M30 | 90 mm | 18.7 mm | WS46 | 0057 30 90 | 1/5 |
| M30 | 100 mm | 18.7 mm | WS46 | 0057 30 100 | 10 |
| M30 | 110 mm | 18.7 mm | WS46 | 0057 30 110 | 10 |
| M30 | 120 mm | 18.7 mm | WS46 | 0057 30 120 | 1/5 |
| M30 | 130 mm | 18.7 mm | WS46 | 0057 30 130 | 5 |
| M30 | 135 mm | 18.7 mm | WS46 | 0057 30 135 | 1 |
| M30 | 140 mm | 18.7 mm | WS46 | 0057 30 140 | 5 |
| M30 | 150 mm | 18.7 mm | WS46 | 0057 30 150 | 1/5 |
| M30 | 160 mm | 18.7 mm | WS46 | 0057 30 160 | 5 |
| M30 | 165 mm | 18.7 mm | WS46 | 0057 30 165 | 10 |
| M30 | 170 mm | 18.7 mm | WS46 | 0057 30 170 | 10 |
| M30 | 180 mm | 18.7 mm | WS46 | 0057 30 180 | 5 |
| M30 | 200 mm | 18.7 mm | WS46 | 0057 30 200 | 10 |
| M30 | 210 mm | 18.7 mm | WS46 | 0057 30 210 | 10 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M30 | 220 mm | 18.7 mm | WS46 | 0057 30 220 | 5 |
| M30 | 240 mm | 18.7 mm | WS46 | 0057 30 240 | 5 |
| M30 | 250 mm | 18.7 mm | WS46 | 0057 30 250 | 10 |
| M30 | 260 mm | 18.7 mm | WS46 | 0057 30 260 | 5 |
| M30 | 280 mm | 18.7 mm | WS46 | 0057 30 280 | 10 |
| M30 | 300 mm | 18.7 mm | WS46 | 0057 30 300 | 10 |
| M30 | 360 mm | 18.7 mm | WS46 | 0057 30 360 | 5 |
| M30 | 380 mm | 18.7 mm | WS46 | 0057 30 380 | 10 |
| M30 | 500 mm | 18.7 mm | WS46 | 0057 30 500 | 10 |
| M33 | 70 mm | 21 mm | WS50 | 0057 33 70 | 10 |
| M33 | 75 mm | 21 mm | WS50 | 0057 33 75 | 10 |
| M33 | 85 mm | 21 mm | WS50 | 0057 33 85 | 10 |
| M33 | 90 mm | 21 mm | WS50 | 0057 33 90 | 10 |
| M33 | 100 mm | 21 mm | WS50 | 0057 33 100 | 10 |
| M33 | 120 mm | 21 mm | WS50 | 0057 33 120 | 10 |
| M33 | 130 mm | 21 mm | WS50 | 0057 33 130 | 5 |
| M33 | 140 mm | 21 mm | WS50 | 0057 33 140 | 5 |
| M33 | 150 mm | 21 mm | WS50 | 0057 33 150 | 20 |
| M33 | 170 mm | 21 mm | WS50 | 0057 33 170 | 5 |
| M33 | 180 mm | 21 mm | WS50 | 0057 33 180 | 10 |
| M36 | 35 mm | 22.5 mm | WS55 | 0057 36 35 | 10 |
| M36 | 50 mm | 22.5 mm | WS55 | 0057 36 50 | 10 |
| M36 | 55 mm | 22.5 mm | WS55 | 0057 36 55 | 5 |
| M36 | 60 mm | 22.5 mm | WS55 | 0057 36 60 | 10 |
| M36 | 65 mm | 22.5 mm | WS55 | 0057 36 65 | 10 |
| M36 | 70 mm | 22.5 mm | WS55 | 0057 36 70 | 10 |
| M36 | 75 mm | 22.5 mm | WS55 | 0057 36 75 | 10 |
| M36 | 80 mm | 22.5 mm | WS55 | 0057 36 80 | 5 |
| M36 | 85 mm | 22.5 mm | WS55 | 0057 36 85 | 10 |
| M36 | 90 mm | 22.5 mm | WS55 | 0057 36 90 | 5 |
| M36 | 100 mm | 22.5 mm | WS55 | 0057 36 100 | 5 |
| M36 | 110 mm | 22.5 mm | WS55 | 0057 36 110 | 10 |
| M36 | 120 mm | 22.5 mm | WS55 | 0057 36 120 | 5 |
| M36 | 130 mm | 22.5 mm | WS55 | 0057 36 130 | 10 |
| M36 | 140 mm | 22.5 mm | WS55 | 0057 36 140 | 10 |
| M36 | 150 mm | 22.5 mm | WS55 | 0057 36 150 | 5 |
| M36 | 160 mm | 22.5 mm | WS55 | 0057 36 160 | 5 |
| M36 | 170 mm | 22.5 mm | WS55 | 0057 36 170 | 5 |
| M36 | 180 mm | 22.5 mm | WS55 | 0057 36 180 | 10 |
| M36 | 200 mm | 22.5 mm | WS55 | 0057 36 200 | 5 |
| M36 | 220 mm | 22.5 mm | WS55 | 0057 36 220 | 10 |
| M36 | 240 mm | 22.5 mm | WS55 | 0057 36 240 | 5 |
| M36 | 250 mm | 22.5 mm | WS55 | 0057 36 250 | 5 |
| M36 | 300 mm | 22.5 mm | WS55 | 0057 36 300 | 5 |
| M36 | 350 mm | 22.5 mm | WS55 | 0057 36 350 | 1 |
| M36 | 380 mm | 22.5 mm | WS55 | 0057 36 380 | 1 |
| M36 | 650 mm | 22.5 mm | WS55 | 0057 36 650 | 1 |
| M39 | 95 mm | 25 mm | WS60 | 0057 39 95 | 1 |
| M39 | 100 mm | 25 mm | WS60 | 0057 39 100 | 10 |
| M39 | 110 mm | 25 mm | WS60 | 0057 39 110 | 5 |
| M39 | 120 mm | 25 mm | WS60 | 0057 39 120 | 10 |
| M39 | 140 mm | 25 mm | WS60 | 0057 39 140 | 5 |
| M39 | 150 mm | 25 mm | WS60 | 0057 39 150 | 5 |
| M39 | 170 mm | 25 mm | WS60 | 0057 39 170 | 5 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M39 | 180 mm | 25 mm | WS60 | 0057 39 180 | 5 |
| M39 | 200 mm | 25 mm | WS60 | 0057 39 200 | 5 |
| M39 | 210 mm | 25 mm | WS60 | 0057 39 210 | 5 |
| M42 | 50 mm | 26 mm | WS65 | 0057 42 50 | 10 |
| M42 | 60 mm | 26 mm | WS65 | 0057 42 60 | 5 |
| M42 | 70 mm | 26 mm | WS65 | 0057 42 70 | 5 |
| M42 | 75 mm | 26 mm | WS65 | 0057 42 75 | 1 |
| M42 | 80 mm | 26 mm | WS65 | 0057 42 80 | 5 |
| M42 | 90 mm | 26 mm | WS65 | 0057 42 90 | 10 |
| M42 | 100 mm | 26 mm | WS65 | 0057 42 100 | 5 |
| M42 | 120 mm | 26 mm | WS65 | 0057 42 120 | 5 |
| M42 | 130 mm | 26 mm | WS65 | 0057 42 130 | 5 |
| M42 | 140 mm | 26 mm | WS65 | 0057 42 140 | 5 |
| M42 | 150 mm | 26 mm | WS65 | 0057 42 150 | 5 |
| M42 | 160 mm | 26 mm | WS65 | 0057 42 160 | 5 |
| M42 | 170 mm | 26 mm | WS65 | 0057 42 170 | 5 |
| M42 | 180 mm | 26 mm | WS65 | 0057 42 180 | 5 |
| M42 | 200 mm | 26 mm | WS65 | 0057 42 200 | 5 |
| M42 | 220 mm | 26 mm | WS65 | 0057 42 220 | 5 |
| M45 | 80 mm | 28 mm | WS70 | 0057 45 80 | 5 |
| M45 | 120 mm | 28 mm | WS70 | 0057 45 120 | 5 |
| M45 | 180 mm | 28 mm | WS70 | 0057 45 180 | 5 |
| M45 | 190 mm | 28 mm | WS70 | 0057 45 190 | 1 |
| M45 | 200 mm | 28 mm | WS70 | 0057 45 200 | 1 |
| M48 | 60 mm | 30 mm | WS75 | 0057 48 60 | 5 |
| M48 | 70 mm | 30 mm | WS75 | 0057 48 70 | 5 |
| M48 | 80 mm | 30 mm | WS75 | 0057 48 80 | 5 |
| M48 | 90 mm | 30 mm | WS75 | 0057 48 90 | 1 |
| M48 | 100 mm | 30 mm | WS75 | 0057 48 100 | 5 |
| M48 | 110 mm | 30 mm | WS75 | 0057 48 110 | 5 |
| M48 | 120 mm | 30 mm | WS75 | 0057 48 120 | 5 |
| M48 | 130 mm | 30 mm | WS75 | 0057 48 130 | 5 |
| M48 | 140 mm | 30 mm | WS75 | 0057 48 140 | 5 |
| M48 | 160 mm | 30 mm | WS75 | 0057 48 160 | 1 |
| M48 | 180 mm | 30 mm | WS75 | 0057 48 180 | 5 |
| M48 | 190 mm | 30 mm | WS75 | 0057 48 190 | 5 |
| M48 | 220 mm | 30 mm | WS75 | 0057 48 220 | 1 |
| M48 | 260 mm | 30 mm | WS75 | 0057 48 260 | 1 |
| M52 | 200 mm | 33 mm | WS80 | 0057 52 200 | 1 |
| M52 | 230 mm | 33 mm | WS80 | 0057 52 230 | 5 |
| M56 | 60 mm | 35 mm | WS85 | 0057 56 60 | 5 |
| M56 | 70 mm | 35 mm | WS85 | 0057 56 70 | 5 |
| M56 | 80 mm | 35 mm | WS85 | 0057 56 80 | 5 |
| M56 | 100 mm | 35 mm | WS85 | 0057 56 100 | 5 |
| M56 | 120 mm | 35 mm | WS85 | 0057 56 120 | 5 |
| M56 | 130 mm | 35 mm | WS85 | 0057 56 130 | 1 |
| M56 | 140 mm | 35 mm | WS85 | 0057 56 140 | 1 |
| M56 | 160 mm | 35 mm | WS85 | 0057 56 160 | 1 |
| M56 | 180 mm | 35 mm | WS85 | 0057 56 180 | 5 |
| M56 | 240 mm | 35 mm | WS85 | 0057 56 240 | 1 |
| M64 | 60 mm | 40 mm | WS95 | 0057 64 60 | 5 |
| M64 | 80 mm | 40 mm | WS95 | 0057 64 80 | 5 |
| M64 | 130 mm | 40 mm | WS95 | 0057 64 130 | 1 |
| M64 | 150 mm | 40 mm | WS95 | 0057 64 150 | 5 |

| Thread type x nominal diameter (d ₁) | Length (l ₁) | Head height (k ₁) | External drive (s ₁) | Art. No. | P. Qty. |
|--|--------------------------|-------------------------------|----------------------------------|--------------------|---------|
| M64 | 160 mm | 40 mm | WS95 | 0057 64 160 | 1 |

Notice

ISO 4017 replaces DIN 933 | There is some similarity | Nominal dimensions extended | Width across flats changed for M10, M12, M14 and M22.