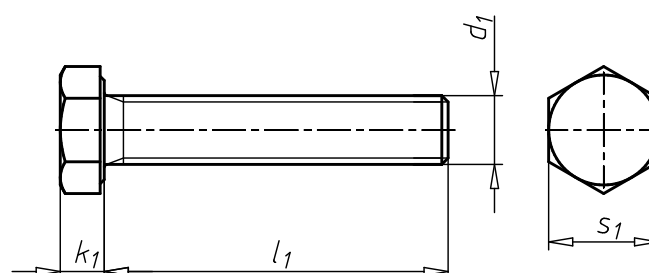
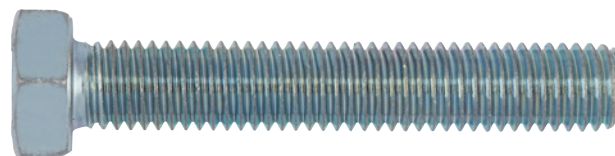


## Sechskantschraube mit Gewinde bis Kopf ISO 4017, Stahl 8.8, verzinkt blau passiviert (A2K)

|                   |          |
|-------------------|----------|
| Normen            | ISO 4017 |
| Werkstoff         | Stahl    |
| Festigkeitsklasse | 8.8      |
| Oberfläche        | Verzinkt |
| RoHS-konform      | Ja       |



| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.         | VE   |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|------------------|------|
| M2                                                  | 10 mm                   | 1,4 mm                     | SW4                            | <b>0057 2 10</b> | 100  |
| M3                                                  | 4 mm                    | 2 mm                       | SW5,5                          | <b>0057 3 4</b>  | 200  |
| M3                                                  | 5 mm                    | 2 mm                       | SW5,5                          | <b>0057 3 5</b>  | 2000 |
| M3                                                  | 6 mm                    | 2 mm                       | SW5,5                          | <b>0057 3 6</b>  | 200  |
| M3                                                  | 8 mm                    | 2 mm                       | SW5,5                          | <b>0057 3 8</b>  | 200  |
| M3                                                  | 10 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 10</b> | 200  |
| M3                                                  | 12 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 12</b> | 200  |
| M3                                                  | 14 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 14</b> | 500  |
| M3                                                  | 16 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 16</b> | 200  |
| M3                                                  | 18 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 18</b> | 1000 |
| M3                                                  | 20 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 20</b> | 200  |
| M3                                                  | 25 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 25</b> | 100  |
| M3                                                  | 35 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 35</b> | 1000 |
| M3                                                  | 40 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 40</b> | 100  |
| M3                                                  | 50 mm                   | 2 mm                       | SW5,5                          | <b>0057 3 50</b> | 100  |
| M4                                                  | 6 mm                    | 2,8 mm                     | SW7                            | <b>0057 4 6</b>  | 200  |
| M4                                                  | 8 mm                    | 2,8 mm                     | SW7                            | <b>0057 4 8</b>  | 200  |
| M4                                                  | 10 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 10</b> | 200  |
| M4                                                  | 12 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 12</b> | 200  |
| M4                                                  | 14 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 14</b> | 500  |
| M4                                                  | 16 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 16</b> | 200  |
| M4                                                  | 18 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 18</b> | 1000 |
| M4                                                  | 20 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 20</b> | 200  |
| M4                                                  | 22 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 22</b> | 1000 |
| M4                                                  | 25 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 25</b> | 200  |
| M4                                                  | 30 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 30</b> | 200  |
| M4                                                  | 35 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 35</b> | 200  |
| M4                                                  | 40 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 40</b> | 200  |
| M4                                                  | 45 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 45</b> | 200  |
| M4                                                  | 50 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 50</b> | 200  |
| M4                                                  | 55 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 55</b> | 100  |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.          | VE              |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|-------------------|-----------------|
| M4                                                  | 60 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 60</b>  | 100             |
| M4                                                  | 70 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 70</b>  | 100             |
| M4                                                  | 80 mm                   | 2,8 mm                     | SW7                            | <b>0057 4 80</b>  | 100             |
| M5                                                  | 6 mm                    | 3,5 mm                     | SW8                            | <b>0057 5 6</b>   | 200             |
| M5                                                  | 8 mm                    | 3,5 mm                     | SW8                            | <b>0057 5 8</b>   | 200             |
| M5                                                  | 10 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 10</b>  | 200             |
| M5                                                  | 12 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 12</b>  | 200             |
| M5                                                  | 14 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 14</b>  | 200             |
| M5                                                  | 16 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 16</b>  | 200             |
| M5                                                  | 18 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 18</b>  | 200             |
| M5                                                  | 20 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 20</b>  | 200             |
| M5                                                  | 22 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 22</b>  | 500             |
| M5                                                  | 25 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 25</b>  | 200             |
| M5                                                  | 30 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 30</b>  | 200             |
| M5                                                  | 35 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 35</b>  | 200             |
| M5                                                  | 40 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 40</b>  | 200             |
| M5                                                  | 45 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 45</b>  | 200             |
| M5                                                  | 50 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 50</b>  | 200             |
| M5                                                  | 55 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 55</b>  | 100             |
| M5                                                  | 60 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 60</b>  | 200             |
| M5                                                  | 65 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 65</b>  | 100             |
| M5                                                  | 70 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 70</b>  | 100             |
| M5                                                  | 80 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 80</b>  | 100             |
| M5                                                  | 90 mm                   | 3,5 mm                     | SW8                            | <b>0057 5 90</b>  | 100             |
| M5                                                  | 100 mm                  | 3,5 mm                     | SW8                            | <b>0057 5 100</b> | 100             |
| M6                                                  | 6 mm                    | 4 mm                       | SW10                           | <b>0057 6 6</b>   | 200             |
| M6                                                  | 8 mm                    | 4 mm                       | SW10                           | <b>0057 6 8</b>   | 200             |
| M6                                                  | 10 mm                   | 4 mm                       | SW10                           | <b>0057 6 10</b>  | 100             |
| M6                                                  | 12 mm                   | 4 mm                       | SW10                           | <b>0057 6 12</b>  | 100/200         |
| M6                                                  | 14 mm                   | 4 mm                       | SW10                           | <b>0057 6 14</b>  | 200             |
| M6                                                  | 16 mm                   | 4 mm                       | SW10                           | <b>0057 6 16</b>  | 100/200/<br>500 |
| M6                                                  | 18 mm                   | 4 mm                       | SW10                           | <b>0057 6 18</b>  | 200             |
| M6                                                  | 20 mm                   | 4 mm                       | SW10                           | <b>0057 6 20</b>  | 100/200/<br>500 |
| M6                                                  | 22 mm                   | 4 mm                       | SW10                           | <b>0057 6 22</b>  | 200             |
| M6                                                  | 25 mm                   | 4 mm                       | SW10                           | <b>0057 6 25</b>  | 100/200/<br>500 |
| M6                                                  | 28 mm                   | 4 mm                       | SW10                           | <b>0057 6 28</b>  | 500             |
| M6                                                  | 30 mm                   | 4 mm                       | SW10                           | <b>0057 6 30</b>  | 100             |
| M6                                                  | 35 mm                   | 4 mm                       | SW10                           | <b>0057 6 35</b>  | 100             |
| M6                                                  | 40 mm                   | 4 mm                       | SW10                           | <b>0057 6 40</b>  | 100             |
| M6                                                  | 45 mm                   | 4 mm                       | SW10                           | <b>0057 6 45</b>  | 100             |
| M6                                                  | 50 mm                   | 4 mm                       | SW10                           | <b>0057 6 50</b>  | 100             |
| M6                                                  | 55 mm                   | 4 mm                       | SW10                           | <b>0057 6 55</b>  | 100             |
| M6                                                  | 60 mm                   | 4 mm                       | SW10                           | <b>0057 6 60</b>  | 100             |
| M6                                                  | 65 mm                   | 4 mm                       | SW10                           | <b>0057 6 65</b>  | 100             |
| M6                                                  | 70 mm                   | 4 mm                       | SW10                           | <b>0057 6 70</b>  | 100             |
| M6                                                  | 75 mm                   | 4 mm                       | SW10                           | <b>0057 6 75</b>  | 100             |
| M6                                                  | 80 mm                   | 4 mm                       | SW10                           | <b>0057 6 80</b>  | 100             |
| M6                                                  | 85 mm                   | 4 mm                       | SW10                           | <b>0057 6 85</b>  | 200             |
| M6                                                  | 90 mm                   | 4 mm                       | SW10                           | <b>0057 6 90</b>  | 100             |
| M6                                                  | 100 mm                  | 4 mm                       | SW10                           | <b>0057 6 100</b> | 100             |
| M6                                                  | 110 mm                  | 4 mm                       | SW10                           | <b>0057 6 110</b> | 100             |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.           | VE             |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|--------------------|----------------|
| M6                                                  | 120 mm                  | 4 mm                       | SW10                           | <b>0057 6 120</b>  | 100            |
| M6                                                  | 130 mm                  | 4 mm                       | SW10                           | <b>0057 6 130</b>  | 100            |
| M6                                                  | 140 mm                  | 4 mm                       | SW10                           | <b>0057 6 140</b>  | 100            |
| M6                                                  | 150 mm                  | 4 mm                       | SW10                           | <b>0057 6 150</b>  | 100            |
| M8                                                  | 8 mm                    | 5,3 mm                     | SW13                           | <b>0057 8 8</b>    | 200            |
| M8                                                  | 10 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 10</b>   | 100            |
| M8                                                  | 12 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 12</b>   | 100            |
| M8                                                  | 14 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 14</b>   | 200            |
| M8                                                  | 16 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 16</b>   | 50/100/<br>200 |
| M8                                                  | 18 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 18</b>   | 100            |
| M8                                                  | 20 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 20</b>   | 50/100/<br>200 |
| M8                                                  | 22 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 22</b>   | 100            |
| M8                                                  | 25 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 25</b>   | 50/100/<br>200 |
| M8                                                  | 28 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 28</b>   | 400            |
| M8                                                  | 30 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 30</b>   | 50/100/<br>200 |
| M8                                                  | 35 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 35</b>   | 50/100/<br>200 |
| M8                                                  | 40 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 40</b>   | 50/100/<br>200 |
| M8                                                  | 45 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 45</b>   | 100            |
| M8                                                  | 50 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 50</b>   | 50/100         |
| M8                                                  | 55 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 55</b>   | 100            |
| M8                                                  | 60 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 60</b>   | 50/100         |
| M8                                                  | 65 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 65</b>   | 50             |
| M8                                                  | 70 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 70</b>   | 50/100         |
| M8                                                  | 75 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 75</b>   | 50             |
| M8                                                  | 80 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 80</b>   | 50/100         |
| M8                                                  | 85 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 85</b>   | 100            |
| M8                                                  | 90 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 90</b>   | 50             |
| M8                                                  | 95 mm                   | 5,3 mm                     | SW13                           | <b>0057 8 95</b>   | 100            |
| M8                                                  | 100 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 100</b>  | 50             |
| M8                                                  | 110 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 110</b>  | 50             |
| M8                                                  | 120 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 120</b>  | 50             |
| M8                                                  | 130 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 130</b>  | 50             |
| M8                                                  | 140 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 140</b>  | 50             |
| M8                                                  | 150 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 150</b>  | 50             |
| M8                                                  | 160 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 160</b>  | 50             |
| M8                                                  | 170 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 170</b>  | 50             |
| M8                                                  | 180 mm                  | 5,3 mm                     | SW13                           | <b>0057 8 180</b>  | 50             |
| M10                                                 | 10 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 10</b> | 200            |
| M10                                                 | 12 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 12</b> | 200            |
| M10                                                 | 14 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 14</b> | 200            |
| M10                                                 | 16 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 16</b> | 200            |
| M10                                                 | 18 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 18</b> | 200            |
| M10                                                 | 20 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 20</b> | 200            |
| M10                                                 | 22 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 22</b> | 100            |
| M10                                                 | 25 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 25</b> | 200            |
| M10                                                 | 30 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 30</b> | 200            |
| M10                                                 | 35 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 35</b> | 100/200        |
| M10                                                 | 40 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 40</b> | 50/100         |
| M10                                                 | 45 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 45</b> | 100            |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.            | VE     |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|---------------------|--------|
| M10                                                 | 50 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 50</b>  | 100    |
| M10                                                 | 60 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 60</b>  | 100    |
| M10                                                 | 65 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 65</b>  | 100    |
| M10                                                 | 70 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 70</b>  | 25     |
| M10                                                 | 75 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 75</b>  | 50     |
| M10                                                 | 80 mm                   | 6,4 mm                     | SW16                           | <b>0057 910 80</b>  | 50/100 |
| M10                                                 | 100 mm                  | 6,4 mm                     | SW16                           | <b>0057 910 100</b> | 50     |
| M10                                                 | 110 mm                  | 6,4 mm                     | SW16                           | <b>0057 910 110</b> | 50     |
| M10                                                 | 130 mm                  | 6,4 mm                     | SW16                           | <b>0057 910 130</b> | 50     |
| M10                                                 | 140 mm                  | 6,4 mm                     | SW16                           | <b>0057 910 140</b> | 50     |
| M12                                                 | 16 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 16</b>  | 200    |
| M12                                                 | 25 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 25</b>  | 100    |
| M12                                                 | 30 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 30</b>  | 100    |
| M12                                                 | 35 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 35</b>  | 100    |
| M12                                                 | 40 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 40</b>  | 100    |
| M12                                                 | 50 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 50</b>  | 50     |
| M12                                                 | 55 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 55</b>  | 100    |
| M12                                                 | 65 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 65</b>  | 50     |
| M12                                                 | 75 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 75</b>  | 50     |
| M12                                                 | 80 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 80</b>  | 25     |
| M12                                                 | 85 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 85</b>  | 50     |
| M12                                                 | 90 mm                   | 7,5 mm                     | SW18                           | <b>0057 912 90</b>  | 50     |
| M12                                                 | 100 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 100</b> | 50     |
| M12                                                 | 110 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 110</b> | 50     |
| M12                                                 | 120 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 120</b> | 50     |
| M12                                                 | 130 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 130</b> | 50     |
| M12                                                 | 140 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 140</b> | 50     |
| M12                                                 | 150 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 150</b> | 50     |
| M12                                                 | 160 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 160</b> | 50     |
| M12                                                 | 180 mm                  | 7,5 mm                     | SW18                           | <b>0057 912 180</b> | 25     |
| M14                                                 | 20 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 20</b>  | 100    |
| M14                                                 | 30 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 30</b>  | 100    |
| M14                                                 | 35 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 35</b>  | 100    |
| M14                                                 | 40 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 40</b>  | 100    |
| M14                                                 | 45 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 45</b>  | 50     |
| M14                                                 | 60 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 60</b>  | 50     |
| M14                                                 | 80 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 80</b>  | 50     |
| M14                                                 | 90 mm                   | 8,8 mm                     | SW21                           | <b>0057 914 90</b>  | 50     |
| M14                                                 | 100 mm                  | 8,8 mm                     | SW21                           | <b>0057 914 100</b> | 25     |
| M16                                                 | 16 mm                   | 10 mm                      | SW24                           | <b>0057 16 16</b>   | 100    |
| M16                                                 | 20 mm                   | 10 mm                      | SW24                           | <b>0057 16 20</b>   | 50     |
| M16                                                 | 25 mm                   | 10 mm                      | SW24                           | <b>0057 16 25</b>   | 50     |
| M16                                                 | 30 mm                   | 10 mm                      | SW24                           | <b>0057 16 30</b>   | 50     |
| M16                                                 | 35 mm                   | 10 mm                      | SW24                           | <b>0057 16 35</b>   | 50     |
| M16                                                 | 40 mm                   | 10 mm                      | SW24                           | <b>0057 16 40</b>   | 25/50  |
| M16                                                 | 45 mm                   | 10 mm                      | SW24                           | <b>0057 16 45</b>   | 25/50  |
| M16                                                 | 50 mm                   | 10 mm                      | SW24                           | <b>0057 16 50</b>   | 25     |
| M16                                                 | 55 mm                   | 10 mm                      | SW24                           | <b>0057 16 55</b>   | 25/50  |
| M16                                                 | 60 mm                   | 10 mm                      | SW24                           | <b>0057 16 60</b>   | 25     |
| M16                                                 | 65 mm                   | 10 mm                      | SW24                           | <b>0057 16 65</b>   | 25     |
| M16                                                 | 70 mm                   | 10 mm                      | SW24                           | <b>0057 16 70</b>   | 25     |
| M16                                                 | 75 mm                   | 10 mm                      | SW24                           | <b>0057 16 75</b>   | 25     |
| M16                                                 | 80 mm                   | 10 mm                      | SW24                           | <b>0057 16 80</b>   | 25     |
| M16                                                 | 85 mm                   | 10 mm                      | SW24                           | <b>0057 16 85</b>   | 25     |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.           | VE |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|--------------------|----|
| M16                                                 | 90 mm                   | 10 mm                      | SW24                           | <b>0057 16 90</b>  | 25 |
| M16                                                 | 100 mm                  | 10 mm                      | SW24                           | <b>0057 16 100</b> | 25 |
| M16                                                 | 110 mm                  | 10 mm                      | SW24                           | <b>0057 16 110</b> | 25 |
| M16                                                 | 120 mm                  | 10 mm                      | SW24                           | <b>0057 16 120</b> | 25 |
| M16                                                 | 125 mm                  | 10 mm                      | SW24                           | <b>0057 16 125</b> | 50 |
| M16                                                 | 130 mm                  | 10 mm                      | SW24                           | <b>0057 16 130</b> | 25 |
| M16                                                 | 140 mm                  | 10 mm                      | SW24                           | <b>0057 16 140</b> | 25 |
| M16                                                 | 150 mm                  | 10 mm                      | SW24                           | <b>0057 16 150</b> | 25 |
| M16                                                 | 160 mm                  | 10 mm                      | SW24                           | <b>0057 16 160</b> | 25 |
| M16                                                 | 170 mm                  | 10 mm                      | SW24                           | <b>0057 16 170</b> | 25 |
| M16                                                 | 180 mm                  | 10 mm                      | SW24                           | <b>0057 16 180</b> | 25 |
| M16                                                 | 190 mm                  | 10 mm                      | SW24                           | <b>0057 16 190</b> | 25 |
| M16                                                 | 200 mm                  | 10 mm                      | SW24                           | <b>0057 16 200</b> | 25 |
| M16                                                 | 210 mm                  | 10 mm                      | SW24                           | <b>0057 16 210</b> | 25 |
| M16                                                 | 220 mm                  | 10 mm                      | SW24                           | <b>0057 16 220</b> | 50 |
| M16                                                 | 240 mm                  | 10 mm                      | SW24                           | <b>0057 16 240</b> | 10 |
| M16                                                 | 250 mm                  | 10 mm                      | SW24                           | <b>0057 16 250</b> | 25 |
| M16                                                 | 300 mm                  | 10 mm                      | SW24                           | <b>0057 16 300</b> | 10 |
| M16                                                 | 380 mm                  | 10 mm                      | SW24                           | <b>0057 16 380</b> | 25 |
| M18                                                 | 30 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 30</b>  | 50 |
| M18                                                 | 35 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 35</b>  | 50 |
| M18                                                 | 40 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 40</b>  | 50 |
| M18                                                 | 45 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 45</b>  | 50 |
| M18                                                 | 50 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 50</b>  | 50 |
| M18                                                 | 55 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 55</b>  | 25 |
| M18                                                 | 60 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 60</b>  | 25 |
| M18                                                 | 70 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 70</b>  | 25 |
| M18                                                 | 80 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 80</b>  | 25 |
| M18                                                 | 90 mm                   | 11,5 mm                    | SW27                           | <b>0057 18 90</b>  | 25 |
| M18                                                 | 100 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 100</b> | 25 |
| M18                                                 | 110 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 110</b> | 25 |
| M18                                                 | 120 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 120</b> | 25 |
| M18                                                 | 130 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 130</b> | 25 |
| M18                                                 | 150 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 150</b> | 25 |
| M18                                                 | 200 mm                  | 11,5 mm                    | SW27                           | <b>0057 18 200</b> | 25 |
| M20                                                 | 20 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 20</b>  | 50 |
| M20                                                 | 25 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 25</b>  | 25 |
| M20                                                 | 30 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 30</b>  | 25 |
| M20                                                 | 35 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 35</b>  | 25 |
| M20                                                 | 40 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 40</b>  | 25 |
| M20                                                 | 45 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 45</b>  | 25 |
| M20                                                 | 50 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 50</b>  | 25 |
| M20                                                 | 55 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 55</b>  | 25 |
| M20                                                 | 60 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 60</b>  | 25 |
| M20                                                 | 65 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 65</b>  | 25 |
| M20                                                 | 70 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 70</b>  | 25 |
| M20                                                 | 75 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 75</b>  | 25 |
| M20                                                 | 80 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 80</b>  | 25 |
| M20                                                 | 85 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 85</b>  | 25 |
| M20                                                 | 90 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 90</b>  | 25 |
| M20                                                 | 95 mm                   | 12,5 mm                    | SW30                           | <b>0057 20 95</b>  | 25 |
| M20                                                 | 100 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 100</b> | 25 |
| M20                                                 | 110 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 110</b> | 25 |
| M20                                                 | 120 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 120</b> | 25 |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.           | VE   |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|--------------------|------|
| M20                                                 | 130 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 130</b> | 25   |
| M20                                                 | 140 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 140</b> | 25   |
| M20                                                 | 150 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 150</b> | 25   |
| M20                                                 | 160 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 160</b> | 25   |
| M20                                                 | 170 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 170</b> | 10   |
| M20                                                 | 180 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 180</b> | 25   |
| M20                                                 | 190 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 190</b> | 10   |
| M20                                                 | 200 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 200</b> | 10   |
| M20                                                 | 220 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 220</b> | 10   |
| M20                                                 | 240 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 240</b> | 10   |
| M20                                                 | 300 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 300</b> | 10   |
| M20                                                 | 320 mm                  | 12,5 mm                    | SW30                           | <b>0057 20 320</b> | 10   |
| M22                                                 | 60 mm                   | 14 mm                      | SW34                           | <b>0057 922 60</b> | 25   |
| M24                                                 | 20 mm                   | 15 mm                      | SW36                           | <b>0057 24 20</b>  | 25   |
| M24                                                 | 30 mm                   | 15 mm                      | SW36                           | <b>0057 24 30</b>  | 25   |
| M24                                                 | 35 mm                   | 15 mm                      | SW36                           | <b>0057 24 35</b>  | 25   |
| M24                                                 | 40 mm                   | 15 mm                      | SW36                           | <b>0057 24 40</b>  | 25   |
| M24                                                 | 45 mm                   | 15 mm                      | SW36                           | <b>0057 24 45</b>  | 25   |
| M24                                                 | 50 mm                   | 15 mm                      | SW36                           | <b>0057 24 50</b>  | 25   |
| M24                                                 | 55 mm                   | 15 mm                      | SW36                           | <b>0057 24 55</b>  | 1/10 |
| M24                                                 | 60 mm                   | 15 mm                      | SW36                           | <b>0057 24 60</b>  | 25   |
| M24                                                 | 65 mm                   | 15 mm                      | SW36                           | <b>0057 24 65</b>  | 1/10 |
| M24                                                 | 70 mm                   | 15 mm                      | SW36                           | <b>0057 24 70</b>  | 25   |
| M24                                                 | 75 mm                   | 15 mm                      | SW36                           | <b>0057 24 75</b>  | 1/10 |
| M24                                                 | 80 mm                   | 15 mm                      | SW36                           | <b>0057 24 80</b>  | 25   |
| M24                                                 | 85 mm                   | 15 mm                      | SW36                           | <b>0057 24 85</b>  | 10   |
| M24                                                 | 90 mm                   | 15 mm                      | SW36                           | <b>0057 24 90</b>  | 10   |
| M24                                                 | 100 mm                  | 15 mm                      | SW36                           | <b>0057 24 100</b> | 10   |
| M24                                                 | 110 mm                  | 15 mm                      | SW36                           | <b>0057 24 110</b> | 10   |
| M24                                                 | 120 mm                  | 15 mm                      | SW36                           | <b>0057 24 120</b> | 10   |
| M24                                                 | 130 mm                  | 15 mm                      | SW36                           | <b>0057 24 130</b> | 10   |
| M24                                                 | 140 mm                  | 15 mm                      | SW36                           | <b>0057 24 140</b> | 10   |
| M24                                                 | 150 mm                  | 15 mm                      | SW36                           | <b>0057 24 150</b> | 1/5  |
| M24                                                 | 160 mm                  | 15 mm                      | SW36                           | <b>0057 24 160</b> | 1/5  |
| M24                                                 | 170 mm                  | 15 mm                      | SW36                           | <b>0057 24 170</b> | 10   |
| M24                                                 | 180 mm                  | 15 mm                      | SW36                           | <b>0057 24 180</b> | 1/5  |
| M24                                                 | 190 mm                  | 15 mm                      | SW36                           | <b>0057 24 190</b> | 10   |
| M24                                                 | 200 mm                  | 15 mm                      | SW36                           | <b>0057 24 200</b> | 10   |
| M24                                                 | 210 mm                  | 15 mm                      | SW36                           | <b>0057 24 210</b> | 10   |
| M24                                                 | 220 mm                  | 15 mm                      | SW36                           | <b>0057 24 220</b> | 10   |
| M24                                                 | 240 mm                  | 15 mm                      | SW36                           | <b>0057 24 240</b> | 5    |
| M24                                                 | 250 mm                  | 15 mm                      | SW36                           | <b>0057 24 250</b> | 10   |
| M24                                                 | 260 mm                  | 15 mm                      | SW36                           | <b>0057 24 260</b> | 5    |
| M24                                                 | 280 mm                  | 15 mm                      | SW36                           | <b>0057 24 280</b> | 10   |
| M24                                                 | 300 mm                  | 15 mm                      | SW36                           | <b>0057 24 300</b> | 10   |
| M27                                                 | 50 mm                   | 17 mm                      | SW41                           | <b>0057 27 50</b>  | 10   |
| M27                                                 | 60 mm                   | 17 mm                      | SW41                           | <b>0057 27 60</b>  | 1/5  |
| M27                                                 | 70 mm                   | 17 mm                      | SW41                           | <b>0057 27 70</b>  | 10   |
| M27                                                 | 80 mm                   | 17 mm                      | SW41                           | <b>0057 27 80</b>  | 10   |
| M27                                                 | 90 mm                   | 17 mm                      | SW41                           | <b>0057 27 90</b>  | 10   |
| M27                                                 | 100 mm                  | 17 mm                      | SW41                           | <b>0057 27 100</b> | 10   |
| M27                                                 | 110 mm                  | 17 mm                      | SW41                           | <b>0057 27 110</b> | 10   |
| M27                                                 | 120 mm                  | 17 mm                      | SW41                           | <b>0057 27 120</b> | 10   |
| M27                                                 | 130 mm                  | 17 mm                      | SW41                           | <b>0057 27 130</b> | 10   |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.           | VE  |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|--------------------|-----|
| M27                                                 | 140 mm                  | 17 mm                      | SW41                           | <b>0057 27 140</b> | 10  |
| M27                                                 | 150 mm                  | 17 mm                      | SW41                           | <b>0057 27 150</b> | 10  |
| M27                                                 | 160 mm                  | 17 mm                      | SW41                           | <b>0057 27 160</b> | 10  |
| M27                                                 | 200 mm                  | 17 mm                      | SW41                           | <b>0057 27 200</b> | 10  |
| M30                                                 | 35 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 35</b>  | 10  |
| M30                                                 | 40 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 40</b>  | 10  |
| M30                                                 | 45 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 45</b>  | 10  |
| M30                                                 | 50 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 50</b>  | 1/5 |
| M30                                                 | 55 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 55</b>  | 10  |
| M30                                                 | 60 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 60</b>  | 10  |
| M30                                                 | 65 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 65</b>  | 10  |
| M30                                                 | 70 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 70</b>  | 10  |
| M30                                                 | 75 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 75</b>  | 10  |
| M30                                                 | 80 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 80</b>  | 10  |
| M30                                                 | 85 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 85</b>  | 10  |
| M30                                                 | 90 mm                   | 18,7 mm                    | SW46                           | <b>0057 30 90</b>  | 1/5 |
| M30                                                 | 100 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 100</b> | 10  |
| M30                                                 | 110 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 110</b> | 10  |
| M30                                                 | 120 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 120</b> | 1/5 |
| M30                                                 | 130 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 130</b> | 5   |
| M30                                                 | 140 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 140</b> | 5   |
| M30                                                 | 150 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 150</b> | 1/5 |
| M30                                                 | 160 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 160</b> | 5   |
| M30                                                 | 180 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 180</b> | 5   |
| M30                                                 | 200 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 200</b> | 10  |
| M30                                                 | 220 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 220</b> | 5   |
| M30                                                 | 300 mm                  | 18,7 mm                    | SW46                           | <b>0057 30 300</b> | 10  |
| M33                                                 | 120 mm                  | 21 mm                      | SW50                           | <b>0057 33 120</b> | 10  |
| M33                                                 | 130 mm                  | 21 mm                      | SW50                           | <b>0057 33 130</b> | 5   |
| M36                                                 | 50 mm                   | 22,5 mm                    | SW55                           | <b>0057 36 50</b>  | 10  |
| M36                                                 | 60 mm                   | 22,5 mm                    | SW55                           | <b>0057 36 60</b>  | 10  |
| M36                                                 | 70 mm                   | 22,5 mm                    | SW55                           | <b>0057 36 70</b>  | 10  |
| M36                                                 | 80 mm                   | 22,5 mm                    | SW55                           | <b>0057 36 80</b>  | 5   |
| M36                                                 | 90 mm                   | 22,5 mm                    | SW55                           | <b>0057 36 90</b>  | 5   |
| M36                                                 | 100 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 100</b> | 5   |
| M36                                                 | 110 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 110</b> | 10  |
| M36                                                 | 120 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 120</b> | 5   |
| M36                                                 | 130 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 130</b> | 10  |
| M36                                                 | 140 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 140</b> | 10  |
| M36                                                 | 150 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 150</b> | 5   |
| M36                                                 | 160 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 160</b> | 5   |
| M36                                                 | 180 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 180</b> | 10  |
| M36                                                 | 200 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 200</b> | 5   |
| M36                                                 | 650 mm                  | 22,5 mm                    | SW55                           | <b>0057 36 650</b> | 1   |
| M42                                                 | 50 mm                   | 26 mm                      | SW65                           | <b>0057 42 50</b>  | 10  |
| M42                                                 | 60 mm                   | 26 mm                      | SW65                           | <b>0057 42 60</b>  | 5   |
| M42                                                 | 70 mm                   | 26 mm                      | SW65                           | <b>0057 42 70</b>  | 5   |
| M42                                                 | 80 mm                   | 26 mm                      | SW65                           | <b>0057 42 80</b>  | 5   |
| M42                                                 | 90 mm                   | 26 mm                      | SW65                           | <b>0057 42 90</b>  | 10  |
| M42                                                 | 100 mm                  | 26 mm                      | SW65                           | <b>0057 42 100</b> | 5   |
| M42                                                 | 120 mm                  | 26 mm                      | SW65                           | <b>0057 42 120</b> | 5   |
| M42                                                 | 130 mm                  | 26 mm                      | SW65                           | <b>0057 42 130</b> | 5   |
| M42                                                 | 140 mm                  | 26 mm                      | SW65                           | <b>0057 42 140</b> | 5   |
| M42                                                 | 150 mm                  | 26 mm                      | SW65                           | <b>0057 42 150</b> | 5   |

| Gewindeart x Nenn-<br>durchmesser (d <sub>1</sub> ) | Länge (l <sub>1</sub> ) | Kopfhöhe (k <sub>1</sub> ) | Außenantrieb (s <sub>1</sub> ) | Art.-Nr.           | VE |
|-----------------------------------------------------|-------------------------|----------------------------|--------------------------------|--------------------|----|
| M42                                                 | 160 mm                  | 26 mm                      | SW65                           | <b>0057 42 160</b> | 5  |
| M48                                                 | 60 mm                   | 30 mm                      | SW75                           | <b>0057 48 60</b>  | 5  |
| M48                                                 | 70 mm                   | 30 mm                      | SW75                           | <b>0057 48 70</b>  | 5  |
| M48                                                 | 90 mm                   | 30 mm                      | SW75                           | <b>0057 48 90</b>  | 1  |
| M48                                                 | 100 mm                  | 30 mm                      | SW75                           | <b>0057 48 100</b> | 5  |
| M48                                                 | 110 mm                  | 30 mm                      | SW75                           | <b>0057 48 110</b> | 5  |
| M48                                                 | 130 mm                  | 30 mm                      | SW75                           | <b>0057 48 130</b> | 5  |
| M48                                                 | 140 mm                  | 30 mm                      | SW75                           | <b>0057 48 140</b> | 5  |
| M48                                                 | 160 mm                  | 30 mm                      | SW75                           | <b>0057 48 160</b> | 1  |
| M56                                                 | 80 mm                   | 35 mm                      | SW85                           | <b>0057 56 80</b>  | 5  |
| M56                                                 | 130 mm                  | 35 mm                      | SW85                           | <b>0057 56 130</b> | 1  |
| M56                                                 | 180 mm                  | 35 mm                      | SW85                           | <b>0057 56 180</b> | 5  |
| M64                                                 | 60 mm                   | 40 mm                      | SW95                           | <b>0057 64 60</b>  | 5  |
| M64                                                 | 150 mm                  | 40 mm                      | SW95                           | <b>0057 64 150</b> | 5  |

## Hinweis

ISO 4017 ersetzt DIN 933 | Es besteht Austauschbarkeit | Nennmaße erweitert | Schlüsselweiten bei M10, M12, M14 und M22 geändert.