



| ISO Metric coarse thread ISO DIN-13 | | | | | | | | | HRC60 | | | | | | | | | | | | | | | |
|--|-----------------|--------|----------------|----------------|----------------|-----------------|-------|--|---|------------|-----------|------------|-----------|---|---|--|--------|--------|--------|--------|--|--|--|--|
| | | | | | | | | | C-HM-TC | C-IK-HM-TC | D-HM-TC | D-IK-HM-TC | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>VHM</p> <p>TC</p> <p>DIN 371</p> <p>DIN 376</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| Material groups | | | | | | | | | <table border="1"> <tr><td>P</td><td>M</td><td>K</td><td></td></tr> <tr><td>N</td><td>S</td><td>H</td><td></td></tr> </table> | | | | P | M | K | | N | S | H | | | | | |
| P | M | K | | | | | | | | | | | | | | | | | | | | | | |
| N | S | H | | | | | | | | | | | | | | | | | | | | | | |
| Hole type | | | | | | | | | <table border="1"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td>< 1,5d</td><td>< 1,5d</td><td>< 1,5d</td><td>< 1,5d</td></tr> </table> | | | | | | | | < 1,5d | < 1,5d | < 1,5d | < 1,5d | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| < 1,5d | < 1,5d | < 1,5d | < 1,5d | | | | | | | | | | | | | | | | | | | | | |
| Quality of material | | | | | | | | | VHM | | | | | | | | | | | | | | | |
| Coating | | | | | | | | | TC | | | | | | | | | | | | | | | |
| Chamfer | | | | | | | | | C / 2-3P C / 2-3P D / 4-5P D / 4-5P | | | | | | | | | | | | | | | |
| M | Ød ₁ | P | l ₁ | l ₂ | l ₃ | Ød ₂ | a | | DIN-371 | | | | | | | | | | | | | | | |
| | | | | | | | | | Norm | 6HX | | | | | | | | | | | | | | |
| | | | | | | | | | INDEX | C9-125F01 | C9-125F51 | C9-135F01 | C9-135F51 | | | | | | | | | | | |
| M3 | 0,50 | 56 | 5 | 18 | 3,5 | 2,7 | 2,50 | | 0030 | ● | - | ● | - | | | | | | | | | | | |
| M4 | 0,70 | 63 | 7 | 21 | 4,5 | 3,4 | 3,30 | | 0040 | ● | - | ● | - | | | | | | | | | | | |
| M5 | 0,80 | 70 | 8 | 25 | 6,0 | 4,9 | 4,20 | | 0050 | ● | - | ● | - | | | | | | | | | | | |
| M6 | 1,00 | 80 | 10 | 30 | 6,0 | 4,9 | 5,00 | | 0060 | ● | ● | ● | ● | | | | | | | | | | | |
| M8 | 1,25 | 90 | 13 | 35 | 8,0 | 6,2 | 6,80 | | 0080 | ● | ● | ● | ● | | | | | | | | | | | |
| M10 | 1,50 | 100 | 15 | 39 | 10,0 | 8,0 | 8,50 | | 0100 | ● | ● | ● | ● | | | | | | | | | | | |
| M | Ød ₁ | P | l ₁ | l ₂ | l ₃ | Ød ₂ | a | | DIN-376 | | | | | | | | | | | | | | | |
| | | | | | | | | | Norm | 6HX | | | | | | | | | | | | | | |
| | | | | | | | | | INDEX | D9-125F01 | D9-125F51 | D9-135F01 | D9-135F51 | | | | | | | | | | | |
| M12 | 1,75 | 110 | 18 | - | 9,0 | 7,0 | 10,20 | | 0120 | ● | ● | ● | ● | | | | | | | | | | | |
| M14 | 2,00 | 110 | 20 | - | 11,0 | 9,0 | 12,00 | | 0140 | ● | ● | ● | ● | | | | | | | | | | | |
| M16 | 2,00 | 110 | 20 | - | 12,0 | 9,0 | 14,00 | | 0160 | ● | ● | ● | ● | | | | | | | | | | | |
| | | | | | | | | | Vc (m/min) | | | | | | | | | | | | | | | |
| | | | | | | | | | ISO | | | | | | | | | | | | | | | |
| | | | | | | | | | P | - | - | - | - | | | | | | | | | | | |
| | | | | | | | | | M | - | - | - | - | | | | | | | | | | | |
| | | | | | | | | | K | - | - | - | - | | | | | | | | | | | |
| | | | | | | | | | N | - | - | - | - | | | | | | | | | | | |
| | | | | | | | | | S | - | - | - | - | | | | | | | | | | | |
| | | | | | | | | | H | 1-4 | 1-4 | 1-4 | 1-4 | | | | | | | | | | | |