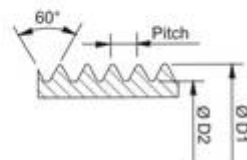
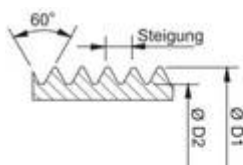
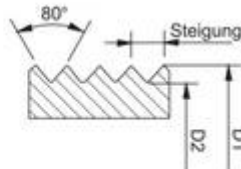
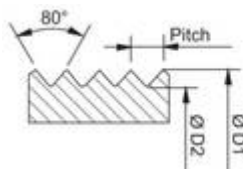


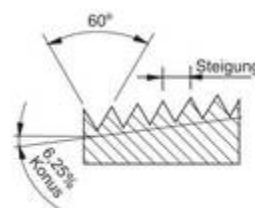
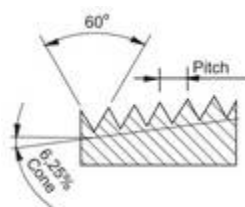
| Gewinde thread | Steigung pitch | D1 | D2 | Durchgangsbohrung through boring |
|-------------------|-------------------|-----|----------|-------------------------------------|
| M 6 | 1 | 6 | 5 | 6,5 |
| M 8 | 1,25 | 8 | 6,75 | 8,5 |
| M 10 | 1 o. 1,5 | 10 | 9 o. 8,5 | 10,5 |
| M 12 | 1,5 | 12 | 10,5 | 12,5 |
| M 16 | 1,5 | 16 | 14,5 | 16,5 |
| M 20 | 1,5 | 20 | 18,5 | 20,5 |
| M 25 | 1,5 | 25 | 23,5 | 25,5 |
| M 32 | 1,5 | 32 | 30,5 | 32,5 |
| M 40 | 1,5 | 40 | 38,5 | 40,5 |
| M 50 | 1,5 | 50 | 48,5 | 50,5 |
| M 63 | 1,5 | 63 | 61,5 | 63,5 |
| M 75 | 1,5 | 75 | 73,5 | 75,5 |
| M 80 | 2 | 80 | 78 | 80,5 |
| M 90 | 2 | 90 | 88 | 90,5 |
| M 100 | 2 | 100 | 98 | 100,5 |



| Gewinde thread | Steigung pitch | D1 | D2 | Durchgangsbohrung through boring |
|-------------------|-------------------|------|-------|-------------------------------------|
| PG 7 | 1,27 | 12,5 | 11,28 | 12,7 |
| PG 9 | 1,41 | 15,2 | 13,86 | 15,4 |
| PG 11 | 1,41 | 18,6 | 17,26 | 18,8 |
| PG 13,5 | 1,41 | 20,4 | 19,06 | 20,7 |
| PG 16 | 1,41 | 22,5 | 21,16 | 22,8 |
| PG 21 | 1,587 | 28,3 | 26,78 | 28,6 |
| PG 29 | 1,587 | 37 | 35,48 | 37,4 |
| PG 36 | 1,587 | 47 | 45,48 | 47,5 |
| PG 42 | 1,587 | 54 | 52,48 | 54,5 |
| PG 48 | 1,588 | 59,3 | 57,78 | 59,8 |
| PG 48NFC | 2,309 | 60 | 57,78 | 60,5 |



| Gewinde thread | Steigung pitch | External | Gewinde pro Inch thread per inch |
|-------------------|-------------------|----------|-------------------------------------|
| NPT 1/4" | 1,411 | 13,616 | 18 |
| NPT 3/8" | 1,411 | 17,055 | 18 |
| NPT 1/2" | 1,814 | 21,223 | 14 |
| NPT 3/4" | 1,814 | 26,568 | 14 |
| NPT 1" | 2,208 | 33,228 | 11,5 |
| NPT 1 1/4" | 2,208 | 41,985 | 11,5 |
| NPT 1 1/2" | 2,208 | 48,054 | 11,5 |
| NPT 2" | 2,208 | 60,092 | 11,5 |
| NPT 2 1/2" | 3,175 | 72,699 | 8 |
| NPT 3" | 3,175 | 88,608 | 8 |
| NPT 3 1/2" | 3,175 | 101,316 | 8 |
| NPT 4" | 3,175 | 113,973 | 8 |



| Gewinde thread | Steigung pitch | D1 | D2 | Durchgangsbohrung through boring |
|-------------------|-------------------|--------|---------|-------------------------------------|
| G 2" | 2,309 | 59,614 | 56,656 | 60,2 |
| G 2 1/2" | 2,309 | 75,184 | 72,226 | 75,7 |
| G 3" | 2,309 | 87,884 | 84,926 | 88,5 |
| G 3 1/2" | 2,309 | 100,33 | 97,372 | 101 |
| G 4" | 2,309 | 113,03 | 110,072 | 114 |

