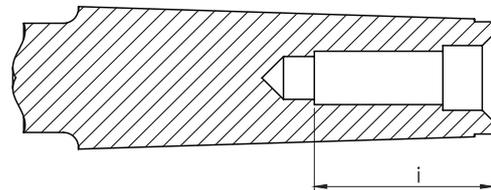
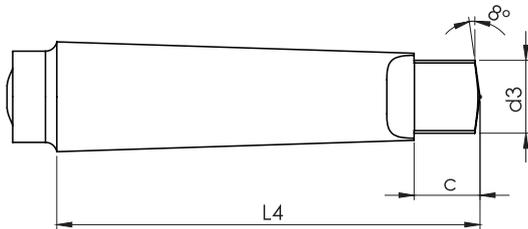
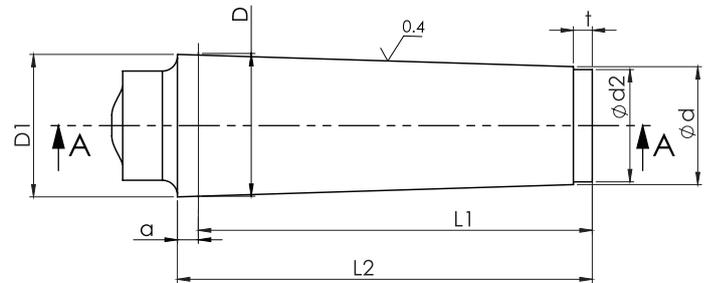
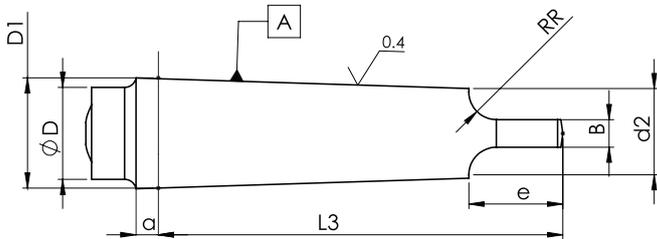


| CODOLO / TANG | | | | conicità C | P% | a | D1** | d** | d1 | d2** | d3 max | l1 max | l2 max | l3 max | l4 max | b h13 | C | e max | l max | R max | t max | |
|---------------|---------|-----|--------|---------------|-------|-----------------------|-------|-------|------|------|-----------|-----------|-----------|-----------|-----------|----------|-----|----------|----------|----------|----------|---|
| Tipo | Cono | n° | D | | | | | | | | | | | | | | | | | | | |
| - B | metrico | 4 | 4 | 1:20 | 5 | 2 ^{+0.5/0} | 4,1 | 2,9 | - | - | - | 23 | 25 | - | - | - | - | - | - | - | - | 2 |
| - B | metrico | 6 | 6 | | | 3 ^{+0.5/0} | 6,2 | 4,4 | - | - | - | - | 32 | 35 | - | - | - | - | - | - | - | - |
| A B | Morse | 0 | 9,045 | 1:19,212 | 5,205 | 3 ^{+1/0} | 9,2 | 6,4 | - | 6,1 | 6 | 50 | 53 | 56,5 | 59,5 | 3,9 | 6,5 | 10,5 | - | 4 | 4 | |
| A B | Morse | 1 | 12,065 | 1:20,047 | 4,988 | 3.5 ^{+1/0} | 12,2 | 9,4 | M 6 | 9 | 8,7 | 53,5 | 57 | 62 | 65,5 | 5,2 | 8,5 | 13,5 | 16 | 5 | 5 | |
| A B | Morse | 2 | 17,780 | 1:20,020 | 4,995 | 5 ^{+1/0} | 18 | 14,6 | M 10 | 14 | 13,5 | 64 | 69 | 75 | 80 | 6,3 | 10 | 16 | 24 | 6 | 5 | |
| A B | Morse | 3 | 23,825 | 1:19,922 | 5,020 | 5 ^{+1/0} | 24,1 | 19,8 | M 12 | 19,1 | 18,5 | 81 | 86 | 94 | 99 | 7,9 | 13 | 20 | 28 | 7 | 7 | |
| A B | Morse | 4 | 31,267 | 1:19,254 | 5,194 | 6.5 ^{+1.5/0} | 31,6 | 25,9 | M 16 | 25,2 | 24,5 | 102,5 | 109 | 117,5 | 124 | 11,9 | 16 | 24 | 32 | 8 | 9 | |
| A B | Morse | 5 | 44,399 | 1:19,002 | 5,263 | 6.5 ^{+1.5/0} | 44,7 | 37,6 | M 20 | 36,5 | 35,7 | 129,5 | 136 | 149,5 | 156 | 15,9 | 19 | 29 | 40 | 10 | 10 | |
| A B | Morse | 6 | 63,348 | 1:19,180 | 5,214 | 8 ^{+2/0} | 63,8 | 53,9 | M 24 | 52,4 | 51 | 182 | 190 | 210 | 218 | 19 | 27 | 40 | 50 | 13 | 16 | |
| A B | metrico | 80 | 80 | 120 | 5 | 8 ^{+2/0} | 80,4 | 70,2 | M 30 | 69 | 67 | 196 | 204 | 220 | 228 | 26 | 24 | 48 | 65 | 24 | 24 | |
| A B | metrico | 100 | 100 | | | 10 ^{+2/0} | 100,5 | 88,4 | M 36 | 87 | 85 | 232 | 242 | 260 | 270 | 32 | 28 | 58 | 80 | 30 | 30 | |
| A B | metrico | 120 | 120 | | | 12 ^{+2/0} | 120,6 | 106,6 | M 36 | 105 | 102 | 268 | 280 | 300 | 312 | 38 | 32 | 68 | 80 | 36 | 36 | |
| A B | metrico | 160 | 160 | | | 16 ^{+3/0} | 160,8 | 143 | M 48 | 141 | 138 | 340 | 356 | 380 | 396 | 50 | 40 | 88 | 100 | 48 | 48 | |
| A B | metrico | 200 | 200 | | | 20 ^{+3/0} | 201 | 179,4 | M 48 | 177 | 174 | 412 | 432 | 460 | 480 | 62 | 48 | 108 | 100 | 60 | 60 | |



* La differenza dei valori limite di a dei codoli, relativa alla zona nella quale deve essere compreso il piano di misura del diametro D, rappresenta in spostamento assiale la tolleranza della parte conica.
The difference of the limit values of "a" of the tangs on the area in which it must be understood the plane of measurement of the diameter D, is in axial tolerance of the conical part.

** I valori dimensioni D1, d e d2 sono approssimativi e dati a titolo indicativo (valori esatti si possono calcolare in base alla dimensione D ed alla conicità, tenendo presenti i valori effettivi delle dimensioni a, l1 e l3 rispettivamente).
The difference of the limit values of "a" of the tangs on the area in which it must be understood the plane of measurement of the diameter D, is in axial tolerance of the conical part.

CODOLO CILINDRICO CON PIANO DI FISSAGGIO / CYLINDRIC TANG WITH FIXING FACE

| d | L1 ± 1 | L3 $+0$ -1 | L4 $+0.05$ -0 | h |
|----|---------------|--------------------|-----------------------|------|
| 6 | 36 | 18 | 4.2 | 4.8 |
| 10 | 40 | 20 | 7 | 8.4 |
| 12 | 45 | 22.5 | 8 | 10.4 |
| 16 | 48 | 24 | 10 | 14.2 |
| 20 | 50 | 25 | 11 | 18.2 |

| d | L1 ± 1 | L3 $+0$ -1 | L4 $+0.05$ -0 | L4 $+0.05$ -0 | h |
|----|---------------|--------------------|-----------------------|-----------------------|------|
| 25 | 56 | 32 | 12 | 17 | 23 |
| 32 | 60 | 36 | 14 | 19 | 30 |
| 40 | 70 | 40 | 14 | 19 | 38 |
| 50 | 80 | 45 | 18 | 23 | 47,8 |

