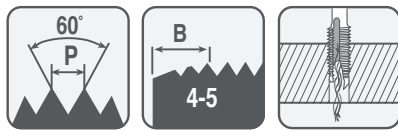
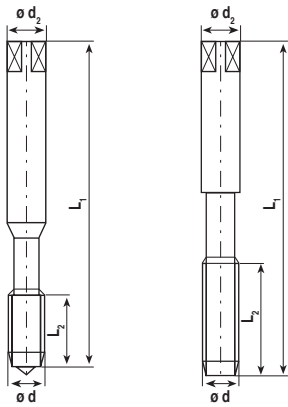


Codice Articolo

| DIN 371 | DIN 376 |
|---------|---------|
|---------|---------|

| ICGP | IC | IC-Y | IC-T | IC | IC |
|------|----|------|------|----|----|
|------|----|------|------|----|----|



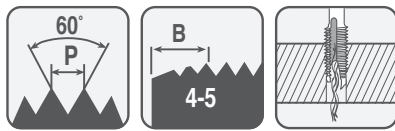
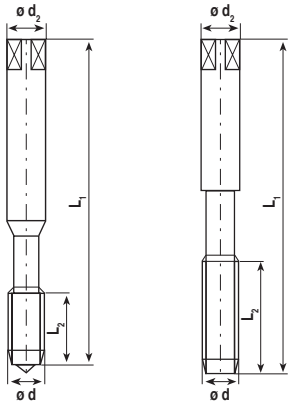
|         |        |        |       |       |        |        |
|---------|--------|--------|-------|-------|--------|--------|
|         | NEUTRO | NEUTRO | TiN   | TiCN  | NEUTRO | NEUTRO |
| Tol     | 6H     | 6H     | 6H    | 6H    | 6G     | 4H     |
| Mat     | HSS-E  | HSS-E  | HSS-E | HSS-E | HSS-E  | HSS-E  |
| Imbocco | B      | B      | B     | B     | B      | B      |

| L1  | L2 | DIN 371 |     | DIN 376 |      | Preforo | d x p        | DIN 376 |       |        |       |       |       |  |  |
|-----|----|---------|-----|---------|------|---------|--------------|---------|-------|--------|-------|-------|-------|--|--|
|     |    | d2      | ∅   | d2      | ∅    |         |              |         |       |        |       |       |       |  |  |
| 45  | 8  | 2.8     | 2.1 |         |      | 1.6     | M 2 x 0.4    |         |       |        |       |       |       |  |  |
| 45  | 8  | 2.8     | 2.1 |         |      | 1.75    | M 2.2 x 0.45 |         |       | 22,67  |       |       |       |  |  |
| 50  | 9  | 2.8     | 2.1 |         |      | 2.05    | M 2.5 x 0.45 |         |       | 21,39  |       |       |       |  |  |
| 56  | 10 | 3.5     | 2.7 | 2.2     | 1.8  | 2.5     | M 3 x 0.5    | 19,43   | 15,52 | 20,37  | 21,96 | 17,94 | 17,94 |  |  |
| 56  | 10 | 4       | 3   |         |      | 2.9     | M 3.5 x 0.6  |         |       | 20,70  |       |       |       |  |  |
| 63  | 12 | 4.5     | 3.4 | 2.8     | 2.1  | 3.3     | M 4 x 0.7    | 19,43   | 15,52 | 20,37  | 21,96 | 17,94 | 17,94 |  |  |
| 70  | 12 | 6       | 4.9 | 3.5     | 2.7  | 4.2     | M 5 x 0.8    | 19,43   | 15,52 | 20,37  | 21,96 | 17,94 | 17,94 |  |  |
| 80  | 14 | 6       | 4.9 |         |      | 4.6     | M 5.5 x 0.9  |         |       |        |       |       |       |  |  |
| 80  | 14 | 6       | 4.9 | 4.5     | 3.4  | 5       | M 6 x 1      | 19,43   | 15,52 | 20,37  | 21,96 | 17,94 | 17,94 |  |  |
| 80  | 16 | 7       | 5.5 |         |      | 6       | M 7 x 1      |         |       | 24,15  |       |       |       |  |  |
| 90  | 18 | 8       | 6.2 | 6       | 4.9  | 6.75    | M 8 x 1.25   | 21,93   | 17,71 | 24,63  | 26,91 | 20,47 | 20,47 |  |  |
| 100 | 18 | 9       | 7   |         |      | 7.75    | M 9 x 1.25   |         |       | 30,92  |       |       |       |  |  |
| 100 | 20 | 10      | 8   | 7       | 5.5  | 8.5     | M 10 x 1.5   | 25,03   | 20,24 | 29,05  | 31,97 | 23,23 | 23,23 |  |  |
| 100 | 20 |         |     | 8       | 6.2  | 9.5     | M 11 x 1.5   |         |       | 39,74  |       |       |       |  |  |
| 110 | 22 |         |     | 9       | 7    | 10.25   | M 12 x 1.75  |         |       | 26,68  | 37,06 | 40,48 |       |  |  |
| 110 | 25 |         |     | 11      | 9    | 12      | M 14 x 2     |         |       | 34,27  | 48,10 | 52,67 |       |  |  |
| 110 | 25 |         |     | 12      | 9    | 14      | M 16 x 2     |         |       | 40,25  | 55,38 | 60,38 |       |  |  |
| 125 | 32 |         |     | 14      | 11   | 15.5    | M 18 x 2.5   |         |       | 55,20  | 71,19 | 76,48 |       |  |  |
| 140 | 32 |         |     | 16      | 12   | 17.5    | M 20 x 2.5   |         |       | 59,11  | 89,54 | 99,59 |       |  |  |
| 140 | 32 |         |     | 18      | 14.5 | 19.5    | M 22 x 2.5   |         |       | 69,00  |       |       |       |  |  |
| 160 | 36 |         |     | 18      | 14.5 | 21      | M 24 x 3     |         |       | 80,50  |       |       |       |  |  |
| 160 | 36 |         |     | 20      | 16   | 24      | M 27 x 3     |         |       | 106,95 |       |       |       |  |  |
| 180 | 40 |         |     | 22      | 18   | 26.5    | M 30 x 3.5   |         |       | 138,00 |       |       |       |  |  |
| 180 | 40 |         |     | 25      | 20   | 29.5    | M 33 x 3.5   |         |       | 179,40 |       |       |       |  |  |
| 200 | 45 |         |     | 28      | 22   | 32      | M 36 x 4     |         |       | 264,50 |       |       |       |  |  |
| 200 | 45 |         |     | 32      | 24   | 35      | M 39 x 4     |         |       | 328,90 |       |       |       |  |  |
| 220 | 50 |         |     | 32      | 24   | 37.5    | M 42 x 4.5   |         |       | 388,70 |       |       |       |  |  |
| 220 | 50 |         |     | 36      | 29   | 40.5    | M 45 x 4.5   |         |       | 437,00 |       |       |       |  |  |
| 250 | 56 |         |     | 36      | 29   | 43      | M 48 x 5     |         |       | 529,00 |       |       |       |  |  |

Codice Articolo

DIN 371 | DIN 376

IC | IC | ICVA | ICVA-Y



|         |        |        |       |       |
|---------|--------|--------|-------|-------|
|         | NEUTRO | NEUTRO | VAP   | TiN   |
| Tol     | 7G     | +0.10  | 6H    | 6H    |
| Mat     | HSS-E  | HSS-E  | HSS-E | HSS-E |
| Imbocco | B      | B      | B     | B     |

| L1  | L2 |         | d2  | ∅    | Preforo    | d x p        |       |       | INOX  | INOX  |
|-----|----|---------|-----|------|------------|--------------|-------|-------|-------|-------|
| 45  | 8  | DIN 371 | 2.8 | 2.1  | 1.6        | M 2 x 0.4    |       |       |       |       |
| 45  | 8  |         | 2.8 | 2.1  | 1.75       | M 2.2 x 0.45 |       |       |       |       |
| 45  | 8  |         | 2.8 | 2.1  | 1.9        | M 2.3 x 0.4  |       |       |       |       |
| 50  | 9  |         | 2.8 | 2.1  | 2.05       | M 2.5 x 0.45 |       |       |       |       |
| 50  | 9  |         | 2.8 | 2.1  | 2.15       | M 2.6 x 0.45 |       |       |       |       |
| 56  | 10 |         | 3.5 | 2.7  | 2.5        | M 3 x 0.5    | 18,86 | 26,13 | 17,85 | 22,44 |
| 63  | 12 |         | 4.5 | 3.4  | 3.3        | M 4 x 0.7    | 18,86 | 26,13 | 17,85 | 22,44 |
| 70  | 12 |         | 6   | 4.9  | 4.2        | M 5 x 0.8    | 18,86 | 26,13 | 17,85 | 22,44 |
| 80  | 14 |         | 6   | 4.9  | 5          | M 6 x 1      | 18,86 | 26,13 | 17,85 | 22,44 |
| 90  | 18 |         | 8   | 6.2  | 6.75       | M 8 x 1.25   | 21,39 | 29,53 | 20,36 | 29,76 |
| 100 | 18 | 9       | 7   | 7.75 | M 9 x 1.25 |              |       |       |       |       |
| 100 | 20 | 10      | 8   | 8.5  | M 10 x 1.5 | 25,30        | 35,02 | 23,28 | 35,27 |       |
| 110 | 22 | DIN 376 | 9   | 7    | 10.25      | M 12 x 1.75  |       |       | 29,35 | 42,82 |
| 110 | 25 |         | 11  | 9    | 12         | M 14 x 2     |       |       | 37,70 | 53,16 |
| 110 | 25 |         | 12  | 9    | 14         | M 16 x 2     |       |       | 44,28 | 60,80 |
| 125 | 32 |         | 14  | 11   | 15.5       | M 18 x 2.5   |       |       | 60,72 | 78,18 |
| 140 | 32 |         | 16  | 12   | 17.5       | M 20 x 2.5   |       |       | 65,02 | 94,32 |