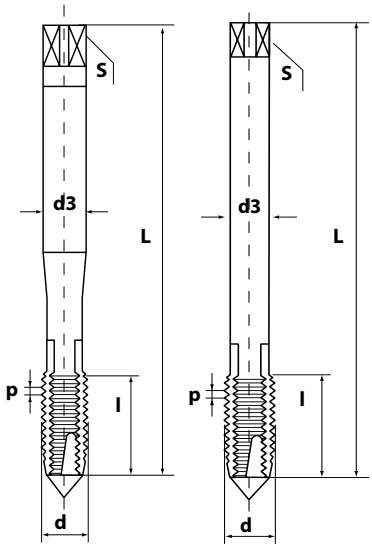
# Maschi a macchina
**filettatura metrica ISO passo grosso**
**imbocco corretto per fori passanti**

# *Machine taps*
***ISO metric coarse threads***
***spiral pointed for through holes***




**M**

**DIN 371 ≤ M10**

**DIN 376 ≥ M12**

**2,5xD**

**PM HSS**

**UN** tutti i materiali - *all materials*

**HR** alta resistenza - *heat resistant*

**IK** lubrificazione interna - *internal cooling*

**IK**

| **Codice - *Code*** | **UN 13710** | **UN 13720** | **HR 13730** |
|---|---|---|---|
| Materiale - *Material* | PM HSS | PM HSS | PM HSS |
| Imbocco - *Chamfer* | B | B | B |
| Tolleranza - *Tolerance* | 6H | 6H | 6HX |
| Rivestimento - *Coating* | | TiAlN | Vap-*Ox* |

| M d mm | p mm | L mm | l mm | d3 h9 mm | S h12 mm | | in stock | in stock | in stock |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 0,5 | 56 | 9 | 3,5 | 2,7 | 2,5 | o | | o |
| 4 | 0,7 | 63 | 12 | 4,5 | 3,4 | 3,3 | o | | o |
| 5 | 0,8 | 70 | 13 | 6 | 4,9 | 4,2 | o | | o |
| 6 | 1 | 80 | 15 | 6 | 4,9 | 5 | o | o | o |
| 8 | 1,25 | 90 | 18 | 8 | 6,2 | 6,8 | o | o | o |
| 10 | 1,5 | 100 | 18 | 10 | 8 | 8,5 | o | o | o |
| 12 | 1,75 | 110 | 23 | 9 | 7 | 10,2 | o | o | o |
| 14 | 2 | 110 | 25 | 11 | 9 | 12 | o | o | o |
| 16 | 2 | 110 | 25 | 12 | 9 | 14 | o | o | o |
| 18 | 2,5 | 125 | 30 | 14 | 11 | 15,5 | o | o | o |
| 20 | 2,5 | 140 | 30 | 16 | 12 | 17,5 | o | o | o |