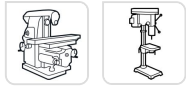


Tap for steel. Passing tail. Profile: BSW.



- Especially for high-strength steels, stainless steels and cast irons
- GUN entry
- 5% cobalt HSS

Machine



Application

| | | | | |
|---|---------------------|-----------------------|--------------------------|-------------------------|
| N 1.4 | N 2 | P 1 | P 2 | P 3 |
| N1-4-based alloy Aluminum-4000 Series: With Silicon | N2- Magnesium alloy | P1- Unrealized steels | P2- Weakly allied steels | P3- strong alloy steels |

Features



Properties and benefits

- + Gun entry: entry geometry consisting of facets shaped to guide debris towards the front. Improves threading efficiency and precision. ↻ Enables the clearance of debris towards the front, for the simple and precise tapping of through-holes.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ↻ For general use in metals up to 1200 N/mm².



| Code | EAN | Thread | Ø | Pitch | Norm | Drill | L | I | I4 | I5 | QTY | PCB |
|-----------------|---------------|--------|--------|-------|---------|-------|-----|----|-----|-------|-----|-----|
| 961302100140200 | 8420609337673 | BSW | 1/4" | 20 | DIN 376 | 5,10 | 80 | 16 | 4-5 | 3,40 | 1 | 1 |
| 961302100380160 | 8420609337758 | BSW | 3/8" | 16 | DIN 376 | 7,90 | 90 | 18 | 4-5 | 5,50 | 1 | 1 |
| 961302100716140 | 8420609337826 | BSW | 7/16" | 14 | DIN 376 | 9,25 | 100 | 22 | 4-5 | 6,20 | 1 | 1 |
| 961302100120120 | 8420609337659 | BSW | 1/2" | 12 | DIN 376 | 10,50 | 110 | 25 | 4-5 | 7,00 | 1 | 1 |
| 961302100580110 | 8420609337802 | BSW | 5/8" | 11 | DIN 376 | 13,50 | 110 | 28 | 4-5 | 9,00 | 1 | 1 |
| 961302100340100 | 8420609337734 | BSW | 3/4" | 10 | DIN 376 | 16,50 | 125 | 32 | 4-5 | 11,00 | 1 | 1 |
| 961302110000080 | 8420609337901 | BSW | 1" | 8 | DIN 376 | 22,00 | 160 | 36 | 4-5 | 16,00 | 1 | 1 |
| 961302100516180 | | BSW | W5/16 | 18 | DIN 376 | 6,50 | 90 | 18 | 4>5 | 4,90 | 1 | 1 |
| 961302100532320 | 3221912361417 | BSW | W5/32 | 32 | DIN 376 | 3,20 | 63 | 12 | 4>5 | 2,10 | 1 | 1 |
| 961302110140070 | 3221912361431 | BSW | W1"1/4 | 7 | DIN 376 | 27,75 | 180 | 40 | 4>5 | 18,00 | 1 | 1 |
| 961302110580050 | 3221912361448 | BSW | W1"5/8 | 5 | DIN 376 | 35,50 | 220 | 56 | 4>5 | 24,00 | 1 | 1 |
| 961302120000045 | 3221912361462 | BSW | W2" | 4.5 | DIN 376 | 44,50 | 250 | 63 | 4>5 | 32,00 | 1 | 1 |