

Spiral Fluted Tap Series

AU+SP

Plus Series Spiral Fluted Taps, Coated Specification



Recommended Tapping Speeds depending on Materials

Free cutting and structural steel ISO P1 10~20 [m/min]	Carbon steel and low alloy steel ISO P2 10~20 [m/min]	Medium alloy steel and hot treated steel ISO P3 10~20 [m/min]	High alloy steel ISO P4 10~20 [m/min]
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Peritic and austenitic stainless steel ISO M1~M3 5~10 [m/min]	Aluminum alloy (<12% Si) ISO N1 20~30 [m/min]	Aluminum alloy (>12% Si) ISO N2 20~30 [m/min]
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For icon explanation, refer to P.50

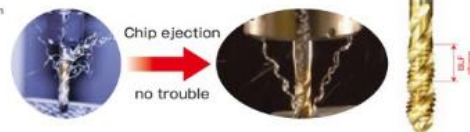


355HPU

Product features

BLF (thread portion of special design) + proprietary flute design :
Great improvement in chip ejection efficiency.

- AU+SP has a special thread portion design with thread crests ground off and a few full threads after chamfer left unchanged.
- Effects of AU+SP are as follows:
 - Prevention of chipping trouble at full thread portion
 - Reduction of tapping torque and tapping friction
 - Good chip ejection



Change of marking position from shank into square portion

Laser marking can roughen the shank surface.
In order to keep high accuracy of shank circularity and diameter, marking has been transferred from shank to square portion.



M4 + 355HPU - 3,3	3+1 /kpl	99€ /alv 0€
M5 + 355HPU - 4,2	3+1 /kpl	99€ /alv 0%
M6 + 355HPU - 5,0	3+1 /kpl	99€ /alv 0%
M8 + 355HPU - 6,8	3+1/ kpl	109€ /alv 0%
M10 + 355HPU - 8,5	3+1 /kpl	129€ /alv 0%
M12 + 355HPU - 10,3	2+1 /kpl	139€ /alv 0%
M16 + 355HPU - 14,0	2+1 /kpl	219€ /alv 0%

*Kampanja voimassa
31.3.2019

Kaikki ilmoitetut hinnat alv 0% hintoja.