

① Spiral Fluted Tap Series for blind hole

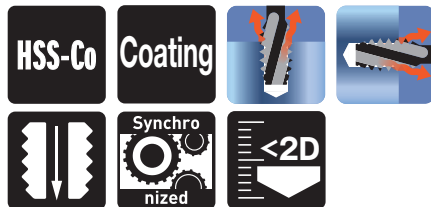
Overall length	Thread length	Thread + Neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓ_n	ℓ_s	Ds	K	ℓ_k



HDASP

For Dry Tapping, Blind Hole Use, Spiral Fluted Taps for Aluminum

Specification



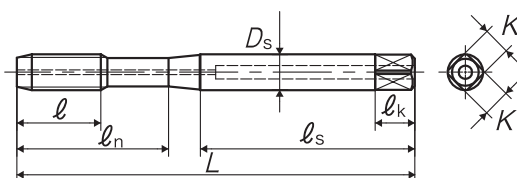
■ Applicable for the tapping under mist or dry condition.

Having center through hole geometry to correspond with inner coolant supply system, HDASP is suitable for aluminum castings, blind hole use. For both horizontal and vertical tapping use.

Tapping Speeds depending on Materials

Wrought aluminum アルミ圧延材	Aluminum alloy castings アルミ合金鋳物	Magnesium alloy die castings マグネシウム合金鋳物	Zinc alloy castings 亜鉛合金鋳物
20~50 (m/min)	20~50 (m/min)	20~50 (m/min)	20~50 (m/min)

TYPE: 1



Segment : 1D

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓ_n (mm)	ℓ_s (mm)	Ds (mm)	K (mm)	ℓ_k (mm)	No. of flutes	TYPE
For Metric Threads												
M6 × 1	ISO2X	SY6.0MBLDTLZ	2.5P	80	15	30	45	6	4.9	8	3	1
M8 × 1.25	ISO2X	SY8.0NBLDTLZ	2.5P	90	19	35	48	8	6.2	9	3	1
M10 × 1.5	ISO2X	SY010OBLDTLZ	2.5P	100	23	39	53	10	8	11	3	1
M10 × 1.25	ISO2X	SY010NBLDTLZ	2.5P	100	23	39	53	10	8	11	3	1
M12 × 1.75	ISO2X	SY012PBLDTLZ	2.5P	110	26	44	57	12	9	12	3	1
M12 × 1.5	ISO2X	SY012OBLDTLZ	2.5P	110	26	44	57	12	9	12	3	1
M12 × 1.25	ISO2X	SY012NBLDTLZ	2.5P	110	26	44	57	12	9	12	3	1

- Spiral Fluted Taps (for blind hole)
- Spiral Fluted Taps (for through hole)
- Spiral Pointed Taps (for through hole)
- Hand Taps
- Cemented Carbide Taps
- Roll Taps
- Special Thread Taps Simple Inspection Tools
- Pipe Taps
- Thread Mills Premium Thread Mills
- Dies
- Center Drills Centering Tools
- Precision Machinery/Medical Surgical Instruments

DIN

①-219

Think threads with
YAMAWA

· This product is different from JIS products in shape and dimensions, please be careful when using.