

Outside diameter	Thickness
D	T

JIS

①

Spiral Fluted Taps
(for blind hole)

②

Spiral Fluted Taps
(for through hole)

③

Spiral Pointed Taps
(for through hole)

④

Hand Taps

⑤

Cemented Carbide Taps

⑥

Roll Taps

⑦

Special Thread Taps
Simple Inspection Tools

⑧

Pipe Taps

⑨

Thread Mills
Premium Thread Mills

⑩

Dies

⑪

Center Drills
Centering Tools

⑫

Precision Machinery/
Medical Surgical Instruments

JIS

SP-D

Spiral Fluted HSS Round Dies



Specification

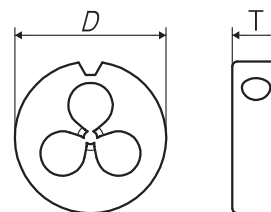


Tapping Speeds depending on Materials

Low carbon steels 低碳素鋼	Medium carbon steels 中炭素鋼
2.5~5 (m/min)	2.5~5 (m/min)

■ The chip holes in the die are spiral fluted. The continuous metal chips are pushed out backward to reduce chip problems.

TYPE: 1



Segment : 32

Size	Class	Code	D (mm)	T (mm)	Clearance holes	TYPE	MSRP
For Metric Threads							
M3 × 0.5	P1	SEP3.0G	20	7	3	1	¥ 13,000 ※
M4 × 0.7	P1	SEP4.0I	20	7	3	1	¥ 13,000 ※
M5 × 0.8	P1	SEP5.0K	20	7	4	1	¥ 13,000 ※
M6 × 1	P1	SEP6.0M	20	7	4	1	¥ 13,000 ※
M8 × 1.25	P1	SGP8.0N	25	9	4	1	¥ 14,900 ※