

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

D NPSM

Solid Round Dies for American Parallel Pipe Threads



Specification

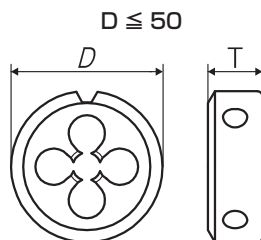


■The D NPSM is a solid round dies for parallel external thread processing of American tapered pipe threads that have improved die runout accuracy.

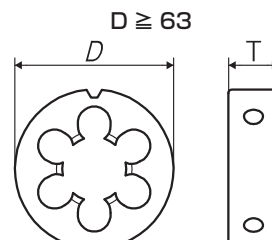
Tapping Speeds depending on Materials

Low carbon steels 低碳素鋼	Medium carbon steels 中炭素鋼	Cast irons 鑄鉄	Brass 黄銅	Brass castings 黄銅鑄物	Wrought aluminum アルミ圧延材	Aluminum alloy castings アルミ合金鑄物
2.5~5 (m/min)	2.5~5 (m/min)	2.5~5 (m/min)	2.5~5 (m/min)	2.5~5 (m/min)	2.5~5 (m/min)	2.5~5 (m/min)

TYPE: 1



TYPE: 2



Segment : 3G

Size	Code	D (mm)	T (mm)	Clearance holes	TYPE	MSRP
For NPSM Threads						
1/16-27 NPSM	TYJSM010NEBC	38	13	4	1	¥ 12,000 ※
1/8-27 NPSM	TYJSM020NEBC	38	13	4	1	¥ 12,000 ※
1/4-18 NPSM	TYJSM040NEBC	38	13	5	1	¥ 12,000 ※
3/8-18 NPSM	TYMSM060NEBC	50	16	5	1	¥ 19,200 ※
1/2-14 NPSM	TYMSM080NEBC	50	16	5	1	¥ 19,200 ※
3/4-14 NPSM	TYRSM120NEBC	63	20	6	2	¥ 54,900 ※
1 -11 1/2 NPSM	TYUSM160NEBC	75	25	6	2	¥ 94,300 ※
1 1/4-11 1/2 NPSM	TYUSM200NEBC	75	25	8	2	¥ 94,300 ※