

Outside diameter	Thickness	Position of basic dia.
D	T	lg

S
JIS

D NPTF

Solid Round Dies for American Dryseal Taper Pipe Threads



Specification

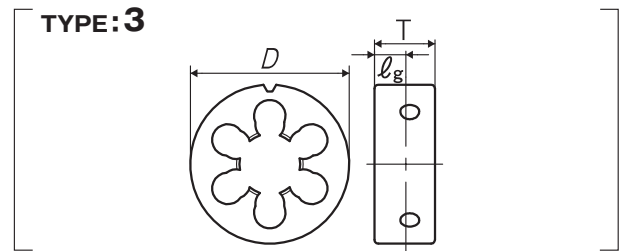
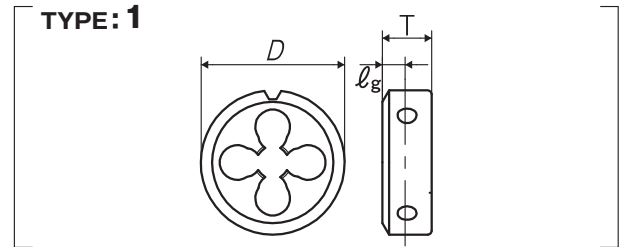
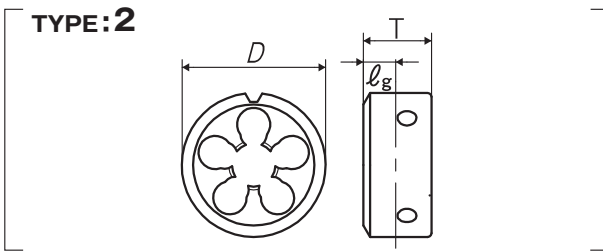


■The D NPTF are solid round dies for the American dryseal external tapered pipe threads for dry sealed tubes with improved runout accuracy.

Tapping Speeds depending on Materials

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



Segment : 3G

Size	Code	D (mm)	T (mm)	lg (mm)	Clearance holes	TYPE	MSRP
For NPTF Threads							
1/16-27 NPTF	TYJNF010NEBC	38	13	6	4	1	¥ 19,400*
1/8-27 NPTF	TYJNF020NEBC	38	13	6	4	1	¥ 19,400*
1/4-18 NPTF	TYJNF040NEBC	38	18	10	5	2	¥ 19,400*
3/8-18 NPTF	TYMNF060NEBC	50	22	10	5	2	¥ 31,200*
1/2-14 NPTF	TYMNF080NEBC	50	22	12	6	2	¥ 31,200*
3/4-14 NPTF	TYRNF120NEBC	63	24	12	6	3	¥ 82,200*
1 -11 1/2 NPTF	TYUNF160NEBC	75	30	15	6	3	¥ 147,000*
1 1/4-11 1/2 NPTF	TYUNF200NEBC	75	30	15.5	6	3	¥ 147,000*

* = Specified Distribution Items. Made to order products.