

Outside diameter	Thickness	Position of basic dia.
D	T	ℓ_g

D NPT

Solid Round Dies for American Taper Pipe Threads



Specification

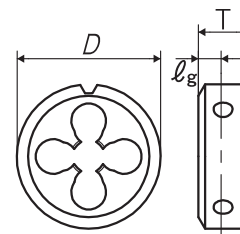


■ The D NPT are solid round dies for American external tapered pipe threads with improved runout accuracy.

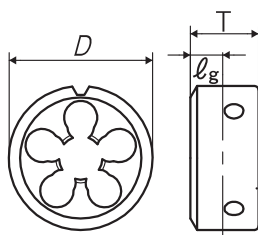
Tapping Speeds depending on Materials

Low carbon steels 低炭素鋼	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)

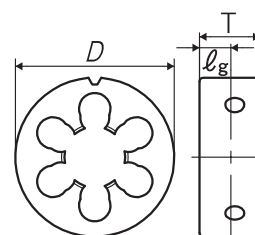
TYPE: 1



TYPE: 2



TYPE: 3



Segment : 3G

Size	Code	D (mm)	T (mm)	ℓ_g (mm)	Clearance holes	TYPE	MSRP
For NPT Threads							
1/16-27 NPT	TYJNT010NEBC	38	13	5	4	1	¥ 16,800 *
1/8-27 NPT	TYJNT020NEBC	38	13	5	4	1	¥ 16,800
1/4-18 NPT	TYJNT040NEBC	38	18	8	5	2	¥ 16,800
3/8-18 NPT	TYMNT060NEBC	50	22	8	5	2	¥ 27,100 *
1/2-14 NPT	TYMNT080NEBC	50	22	10	6	2	¥ 27,100 *
3/4-14 NPT	TYRNT120NEBC	63	24	10	6	3	¥ 70,900 *
1 -11 1/2 NPT	TYUNT160NEBC	75	30	13	6	3	¥ 126,000 *
1 1/4-11 1/2 NPT	TYUNT200NEBC	75	30	13.5	6	3	¥ 126,000 *

Spiral Fluted Taps
(for blind hole) ①Spiral Fluted Taps
(for through hole) ②Spiral Pointed Taps
(for through hole) ③

Hand Taps ④

Cemented
Carbide Taps ⑤

Roll Taps ⑥

Special Thread Taps
Simple inspection tools ⑦

Pipe Taps ⑧

Thread Mills
Premium Thread Mills ⑨

Dies ⑩

Center Drills
Centering Tools ⑪Precision Machinery/
Medical Surgical Instruments ⑫