

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

JIS

# D PF

## Solid Round Dies for Parallel Pipe Threads



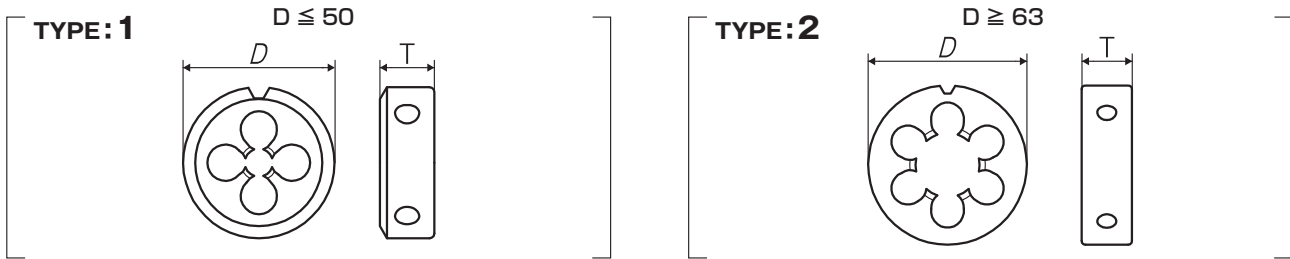
### Specification



■ Solid round dies for PF external threads with 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 鑄鐵	Brass 黃銅	Brass castings 黃銅鑄物	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)



Segment : 3G

Size	Code	D (mm)	T (mm)	Clearance holes	TYPE	MSRP
For PF Threads						
PF 1/16-28	TYGPF010NEBC	25	9	4	1	¥ 9,820 <sup>**</sup>
PF 1/8-28	TYGPF020NEBC	25	9	5	1	¥ 9,820 <sup>**</sup>
PF 1/8-28	TYJPF020NEBC	38	13	4	1	¥ 10,300
PF 1/4-19	TYJPF040NEBC	38	13	5	1	¥ 10,300
PF 3/8-19	TYJPF060NEBC	38	13	6	1	¥ 10,300 <sup>**</sup>
PF 3/8-19	TYMPF060NEBC	50	16	5	1	¥ 16,700
PF 1/2-14	TYMPF080NEBC	50	16	5	1	¥ 16,700
PF 5/8-14	TYMPF100NEBC	50	16	6	1	¥ 18,800 <sup>**</sup>
PF 3/4-14	TYMPF120NEBC	50	16	6	1	¥ 16,700 <sup>**</sup>
PF 3/4-14	TYRPF120NEBC	63	20	6	2	¥ 48,100
PF 1 -11	TYUPF160NEBC	75	25	6	2	¥ 82,400
PF 1 1/4-11	TYUPF200NEBC	75	25	8	2	¥ 82,400 <sup>**</sup>
PF 1 1/2-11	TYUPF240NEBC	75	25	8	2	¥ 82,400 <sup>**</sup>
PF 2 -11	TYYPF320NEBC	105	30	8	2	¥ 198,000 <sup>**</sup>