

TPG875 Tap Collet

TPG875 絲攻筒夾

TPG

BT / NT
series

Model No.	Tap Diameter (D)	D1	L	Weight (kg)
TPG875-D	M32~M50	Ød+16mm	50	1.30
	PT1~PT1-1/2	Ød+16mm	50	1.30
	M52~M75	Ød+16mm	70	1.80
	PT1-1/4~PT2-1/2	Ød+16mm	70	1.80

Unit: mm



- Tap diameter which is not shown above, please advice shank diameter (Ød) and square size (SQ/□) when ordering.
- 請於訂購時，確認絲攻筒夾之柄徑 (Ød) 和四角孔 (SQ/□)

TPG875 Tap Collet Specification

TPG875 絲攻筒夾規格表

JIS	Ød	□	ISO	Ød	□
TPG875 M32 W1-1/4 PT7/8	24	19	TPG875 M33	22.4	18
TPG875 M33	25	19	TPG875 M36	25	20
TPG875 M34 M35 W1-3/8 PT1	26	21	TPG875 M39 M42	28	22.4
TPG875 M36 PT1-1/8	28	21	TPG875 M45 M48	31.5	25
TPG875 M39 M40 W1-1/2	30	23	TPG875 M52	35.5	28
TPG875 M42 W1-5/8	32	26	Unit: mm		
TPG875 M45 M46 W1-3/4 PT1-3/8	35	26	DIN376	Ød	□
TPG875 M48 W1-7/8 PT1-1/2	38	29	TPG875 M33	25	20
TPG875 M50 W2	40	32	TPG875 M36	28	22
TPG875 M52 PT1-3/4	42	32	TPG875 M39 M42	32	24
TPG875 M56	44	35	TPG875 M45 M48	36	29
TPG875 M60 PT2	46	35	TPG875 M52	40	32
TPG875 M64 W2-1/2	48	38	Unit: mm		
TPG875 M65	50	38			
TPG875 M68	52	41			
TPG875 M70 M72	55	41			
TPG875 M75	58	46			

Unit: mm



TPG875-TA830 Adapter

TPG875-TA830 轉換器

- The adapter suits to switch TPG875 tap holder to clamp TPC830 tap collet.
- 此轉換器為裝配於 TPG875 本體上做轉換，使其可夾持 TPC830 絲攻筒夾

Vertical Air Tapping Machine

氣動攻牙機

Model No.	AT-12 / II
For Tap / 攻牙能力	M3~M12
Speed (r.p.m.) / 主軸轉速	400
Work Range / 工作範圍	Min. 200mm ~ Max. 1900mm
Weight (kg) / 重量	20kg

Standard Accessories:

- Air tapping spindle
- Parallel arm
- Table mounting column
- Air unit
- Including 6pcs of ATC312 tap collet (FIG.1).
- Radial jib, increases arm reach by 500mm

標準配備：

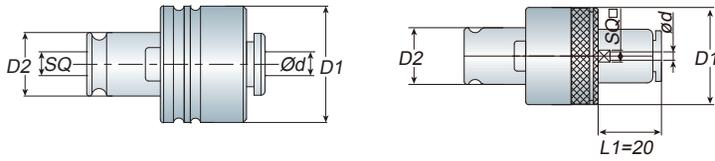
- 氣動攻牙機主軸
- 伸長臂
- 固定座
- 三點組合
- 內含 6 個扭力絲攻筒夾
- 搖臂，可增強臂力至 500mm



- ATC312 tap collet (FIG.1) could be chosen according to your request. (refer to P.62)
- 扭力絲攻筒夾尺寸可任選 (請參考 P.62)

ATC312 Tap Collet Torque Control Type (Fig.1)

扭力絲攻筒夾 - FIG.1



Model No.	Tap Diameter (D)	D1	D2	L1	Weight (kg)
ATC312-D	M03~M14	32	19	-	0.30
ATC312-D-20L	M03~M14	32	19	20	0.40

Unit: mm

ATC

BT / NT series



Tap Collet With Overload Clutch

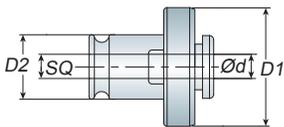
加長型攻牙筒夾



- Side lock type.
- ATC tap collet has extended length L1=100 for choice.
- 側固型
- ATC 絲攻筒夾另有加長型 L1=100 可供選購

Positive Drive Type (Fig.2)

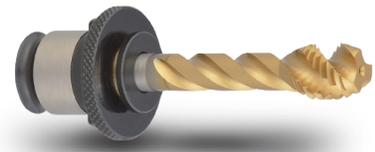
剛性絲攻筒夾 - FIG.2



Model No.	Tap Diameter (D)	D1	D2	Weight (kg)
ATC312-D-FIG2	M03~M14	30	19	0.30

Unit: mm

For example:



- When ordering, please specify the tap collet for torque control type (FIG.1) or positive drive type (FIG.2).
- Please also check the shank diameter (Ød) and square size (SQ/□).
- 請於訂購時，確認筒夾為扭力絲攻筒夾 (FIG.1) 或剛性絲攻筒夾 (FIG.2) 以及筒夾之柄徑 (Ød) 和四角孔 (SQ/□)

ATC312 Tap Collet Specification

ATC312 絲攻筒夾規格表

JIS	Ød	□	ISO	Ød	□	DIN371	Ød	□	DIN376	Ød	□
ATC312 M03 W1/8	4	3.2	ATC312 M03	3.15	2.5	ATC312 M03	3.5	2.7	ATC312 M04	2.8	2.1
ATC312 M04	5	4	ATC312 M04	4	3.15	ATC312 M04	4.5	3.4	ATC312 M05	3.5	2.7
ATC312 M05 W3/16	5.5	4.5	ATC312 M05	5	4	ATC312 M05 M06	6	4.9	ATC312 M06	4.5	3.4
ATC312 M06 W1/4	6	4.5	ATC312 M06	6.3	5	ATC312 M08	8	6.2	ATC312 M08	6	4.9
ATC312 M08	6.2	5	ATC312 M08	8	6.3	ATC312 M10	10	8	ATC312 M10	7	5.5
ATC312 M10 W3/8	7	5.5	ATC312 M10	10	8				ATC312 M12	9	7
ATC312 M12	8.5	6.5	ATC312 M12	9	7.1						
ATC312 M14	10.5	8									
ATC312 W7/16 PT1/8	8	6									
ATC312 W1/2	9	7									
ATC312 W5/16	6.1	5									

Unit: mm

Unit: mm

Unit: mm

Unit: mm