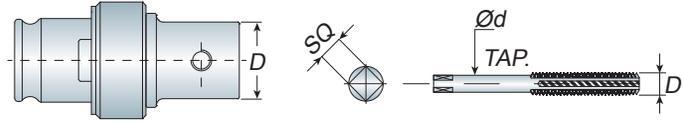


Tap Collet Specification

絲攻筒夾規格表

TPC

BT / NT series



TPC316

JIS	Ød	□	D
TPC316 M03 W1/8	4	3.2	14
TPC316 M04	5	4	15
TPC316 M05 W3/16	5.5	4.5	16
TPC316 M06 W1/4	6	4.5	16
TPC316 M08	6.2	5	16
TPC316 M10 W3/8	7	5.5	18
TPC316 M12	8.5	6.5	19
TPC316 M14	10.5	8	20
TPC316 M16	12.5	10	22
TPC316 W5/16	6.1	5	15
TPC316 W7/16 PT1/8	8	6	17
TPC316 W1/2	9	7	18
TPC316 W5/8	12	9	22
TPC316 PT1/4	11	9	20

Unit: mm

ISO	Ød	□	D
TPC316 M03	3.15	2.5	14
TPC316 M04	4	3.15	14
TPC316 M05	5	4	15
TPC316 M06	6.3	5	16
TPC316 M08	8	6.3	18
TPC316 M10	10	8	19
TPC316 M12	9	7.1	18
TPC316 M14	11.2	9	20
TPC316 M16	12.5	10	22

Unit: mm

DIN371	Ød	□	D
TPC316 M03	3.5	2.7	14
TPC316 M04	4.5	3.4	14
TPC316 M05	6	4.9	16
TPC316 M06	6	4.9	16
TPC316 M08	8	6.2	18
TPC316 M10	10	8	19

Unit: mm

DIN376	Ød	□	D
TPC316 M04	2.8	2.1	12
TPC316 M05	3.5	2.7	13
TPC316 M06	4.5	3.4	15
TPC316 M08	6	4.9	16
TPC316 M10	7	5.5	18
TPC316 M12	9	7	18
TPC316 M14	11	9	20
TPC316 M16	12	9	22

Unit: mm

TPC830

JIS	Ød	□	D
TPC830 M08	6.2	5	16
TPC830 M10 W3/8	7	5.5	18
TPC830 M12	8.5	6.5	20
TPC830 M14	10.5	8	22
TPC830 M16	12.5	10	23
TPC830 M18 W3/4 PT3/8	14	11	24
TPC830 M20	15	12	26
TPC830 M22 W7/8	17	13	28
TPC830 M24	19	15	29
TPC830 M27 W1 PT5/8	20	15	30
TPC830 M30 PT3/4	23	17	34
TPC830 W5/16	6.1	5	16
TPC830 W7/16 PT1/8	8	6	18
TPC830 W1/2	9	7	20
TPC830 W5/8	12	9	23
TPC830 PT1/4	11	9	22
TPC830 PT1/2	18	14	29

Unit: mm

ISO	Ød	□	D
TPC830 M08	8	6.3	18
TPC830 M10	10	8	19
TPC830 M12	9	7.1	19
TPC830 M14	11.2	9	21
TPC830 M16	12.5	10	23
TPC830 M18	14	11.2	27
TPC830 M20	14	11.2	27
TPC830 M22	16	12.5	28
TPC830 M24	18	14	29
TPC830 M27	20	16	30
TPC830 M30	20	16	34
TPC830 PT1/2	16	12	27

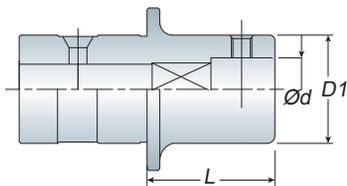
Unit: mm

DIN371	Ød	□	D
TPC830 M08	8	6.2	18
TPC830 M10	10	8	23

Unit: mm

DIN376	Ød	□	D
TPC830 M08	6	4.9	16
TPC830 M10	7	5.5	16
TPC830 M12	9	7	18
TPC830 M14	11	9	20
TPC830 M16	12	9	21
TPC830 M18	14	11	24
TPC830 M20	16	12	27
TPC830 M22	18	14.5	28
TPC830 M24	18	14.5	28
TPC830 M27	20	16	31
TPC830 M30	22	18	34

Unit: mm



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)