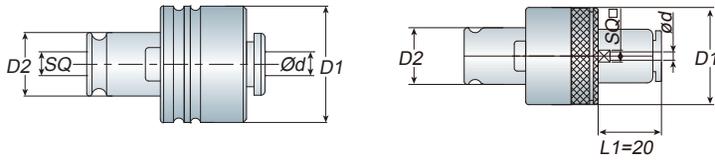


ATC312 Tap Collet Torque Control Type (Fig.1)

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

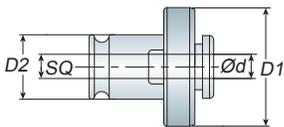
加長型攻牙筒夾



- 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

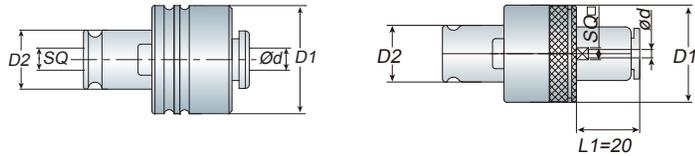
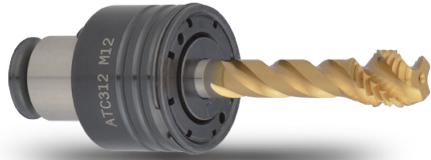
Unit: mm

Unit: mm

Unit: mm

ATC822 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) |
|--------------|------------------|----|----|----|-------------|
| ATC822-D | M08~M22 | 50 | 31 | - | 0.70 |
| ATC822-D-20L | M08~M22 | 50 | 31 | 20 | 0.85 |

Unit: mm



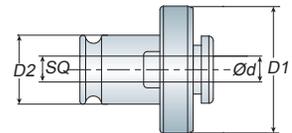
Tap Collet With Overload Clutch 加長型攻牙筒夾

- 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



- 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/□)

| Model No. | Tap Diameter (D) | D1 | D2 | Weight (kg) |
|---------------|------------------|----|----|-------------|
| ATC822-D-FIG2 | M08~M22 | 50 | 31 | 0.70 |

Unit: mm

For example:

ATC822 - **M08** - **JIS** (-20L)
 Tap Type (絲攻種類)
 Tap Diameter-D (絲攻尺寸)
 Model No. (筒夾名稱)

ATC822 Tap Collet Specification

ATC822 絲攻筒夾規格表

| JIS | Ød | □ |
|-----------------------|------|-----|
| ATC822 M08 | 6.2 | 5 |
| ATC822 M10 W3/8 | 7 | 5.5 |
| ATC822 M12 | 8.5 | 6.5 |
| ATC822 M14 | 10.5 | 8 |
| ATC822 M16 | 12.5 | 10 |
| ATC822 M18 W3/4 PT3/8 | 14 | 11 |
| ATC822 M20 | 15 | 12 |
| ATC822 M22 W7/8 | 17 | 13 |
| ATC822 W1/2 | 9 | 7 |
| ATC822 W5/8 | 12 | 9 |
| ATC822 W5/16 | 6.1 | 5 |
| ATC822 PT1/2 | 18 | 14 |
| ATC822 PT1/4 | 11 | 9 |
| ATC822 W7/16 PT1/8 | 8 | 6 |

Unit: mm

| ISO | Ød | □ |
|----------------|------|------|
| ATC822 M08 | 8 | 6.3 |
| ATC822 M10 | 10 | 8 |
| ATC822 M12 | 9 | 7.1 |
| ATC822 M14 | 11.2 | 9 |
| ATC822 M16 | 12.5 | 10 |
| ATC822 M18 M20 | 14 | 11.2 |
| ATC822 M22 | 16 | 12.5 |

Unit: mm

| DIN371 | Ød | □ |
|------------|----|-----|
| ATC822 M08 | 8 | 6.2 |
| ATC822 M10 | 10 | 8 |

Unit: mm

| DIN376 | Ød | □ |
|----------------|----|------|
| ATC822 M08 | 6 | 4.9 |
| ATC822 M10 | 7 | 5.5 |
| ATC822 M12 | 9 | 7 |
| ATC822 M14 | 11 | 9 |
| ATC822 M16 | 12 | 9 |
| ATC822 M18 | 14 | 11 |
| ATC822 M20 | 16 | 12 |
| ATC822 M22 M24 | 18 | 14.5 |

Unit: mm