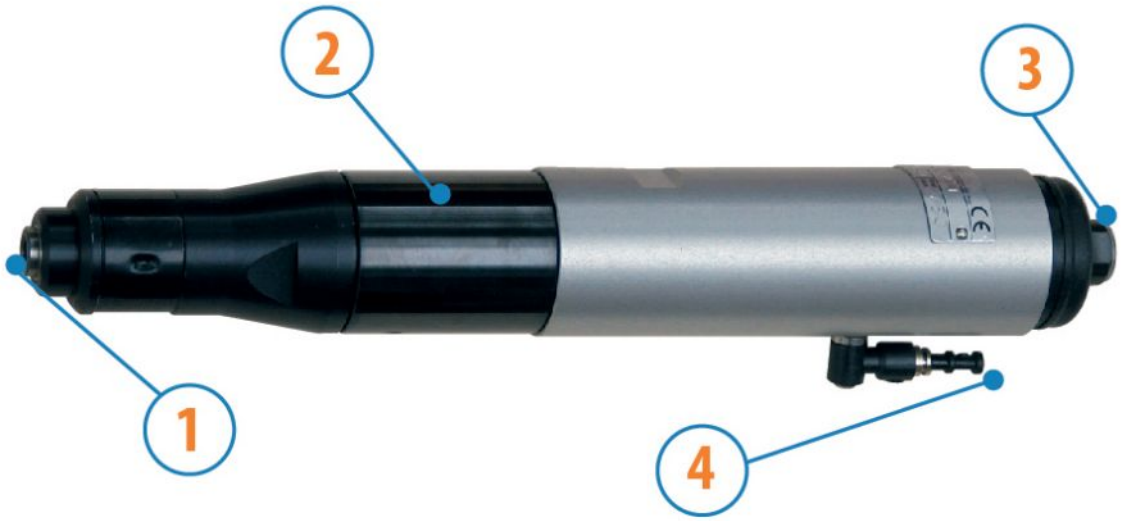
# MOTORS FOR SCREW DRIVING APPLICATIONS WITH ACCU-TRK CLUTCH

Data sheet
**ALGS8D AT**

ALGS ACCU-TRK SERIES - Non reversible

WATT: 430 / CONSUMPTION: 600 Nl/1'

Data measured at pressure of 6 bar - Minimum supply hose diameter: 8 mm (*) With platinum springs and optional cams (**) Optional on ATE version: direct starting for right and reversible motors.




1. 1/4" hexagonal bit holder
2. Grip zone
3. Compressed air inlet
4. Screwing completed signal

## Technical specification

| | |
|---|---|
| Right rotation - Model | ALGS8D AT |
| Right rotation - Code | 8604268 |
| No-load speed - rpm/min | 250 |
| Torque Nm - Nm | 4,8 - 14,6 (18)* |
| Clutch spring | Gold |

## Form features

Standard coupling bit holder 1⁄4“ (6.35 mm)

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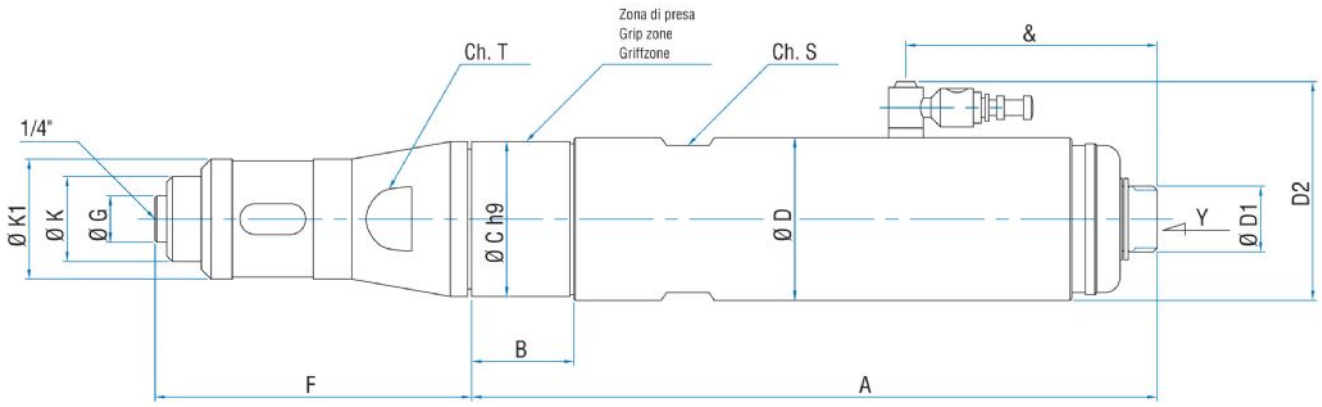
Data measured at pressure of 6 bar - Minimum supply hose diameter: 8 mm (*) With platinum springs and optional cams (**) Optional on ATE version: direct starting for right and reversible motors.

## Torque Adjustment

| Codice molla<br>spring code<br>bestellnr.feder | Colore molla<br>spring color<br>Farbe der feder | Campo di regolazione Nm<br>Adjustement range<br>Einstellbereich |
|---|---|---|
| 5 08 01 98 | Azzurra<br>Light blue<br>Hellblau | 0.4-0.9 |
| 5 08 02 13 | Blu<br>Blue<br>Blau | 0.8-2 |
| 5 08 02 17 | Neutra<br>Neutral<br>neutral | 1.7-3.7 |
| 5 08 01 26 | Arancio<br>Orange<br>Orange | 1.8-3.5 |
| 5 08 02 18 | Argento<br>Silver<br>Silber | 2-7.6 |
| 5 08 02 02 | Oro<br>Gold<br>Gold | 4.8-14.6 |
| 5 08 02 22 | Platino<br>Platinum<br>Platin | 6-16 |

0,5 1 1,5 2 2,5 3 3,5 4 4,5 5 5,5 6 6,5 7 7,5 8 8,5 9 9,5 10 10,5 11 11,5 12 12,5 13 13,5 14 14,5 15 15,5 16

## Overall dimensions



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| Model | Code | A | B | C | D | D1 | D2 | F | G | K | K1 | S | T | Y | & |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALGS8D AT | 8604268 | 202,5 | 51,5 | 40 | 42 | 17 | 56 | 82 | 12 | 22 | 31 | 38 | 32 | 1/4" | 65 |