

FESTO

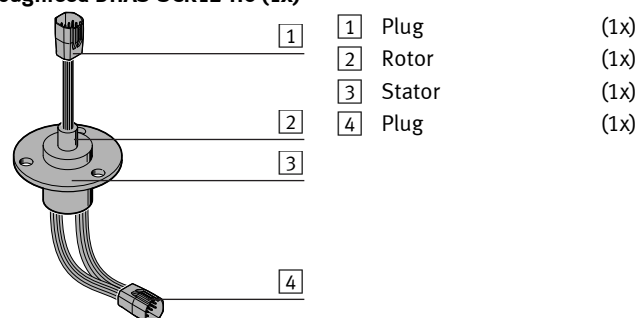
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Rotary throughfeed DHAS-SCR12-H6

1. Parts list

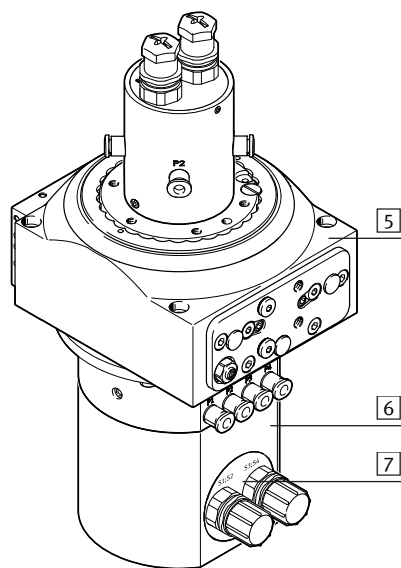
Rotary throughfeed DHAS-SCR12-H6 (1x)



Rotary indexing table with energy throughfeed DHTG-...-P4E4/P4L12 (1x)

Not included in delivery:

5	Rotary indexing table	(1x)
6	Housing base	(1x)
7	Cover	(1x)



2. Intended use

Rotary throughfeed DHAS-SCR12-H6:

Power transmission for endless rotations in the energy throughfeed of the rotary indexing table DHTG-P4E4/-P4L12.

The rotary throughfeed works as a collector ring and is a wearing part.

3. Safety instructions and notes on mounting

- Switch off power supply and compressed air before mounting work.
- Observe the safety instructions (→ applicable documents).
- Do not connect or disconnect plug connectors when powered.

i Information

Applicable documents → www.festo.com/sp

→ Operating instructions of the energy throughfeed DHTG-P4

4. Dismounting

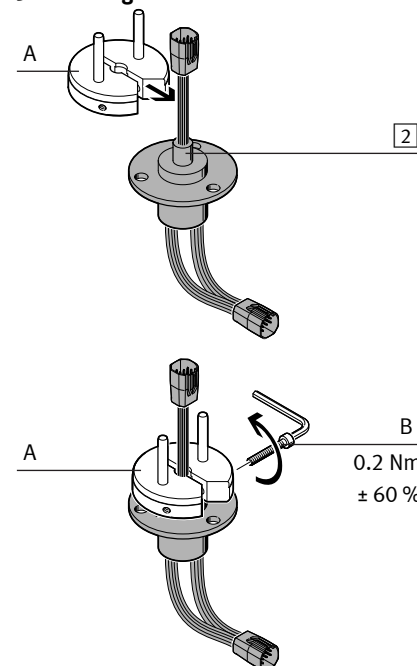
To mount the rotary throughfeed:

- Dismount worn rotary throughfeed in reverse sequence to mounting.

To dismount the plug connectors:

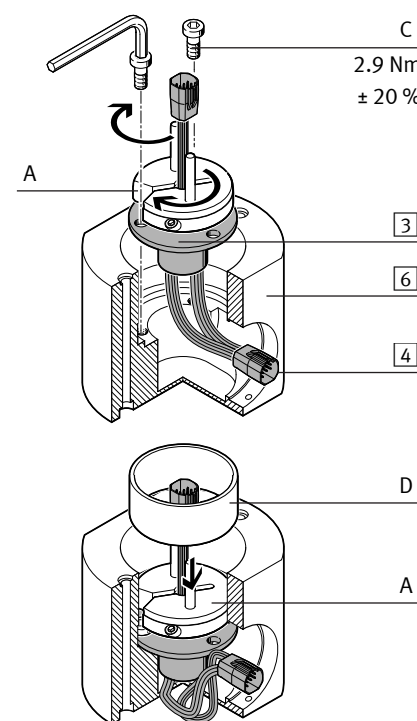
- Press interlock on the socket.

5. Mounting



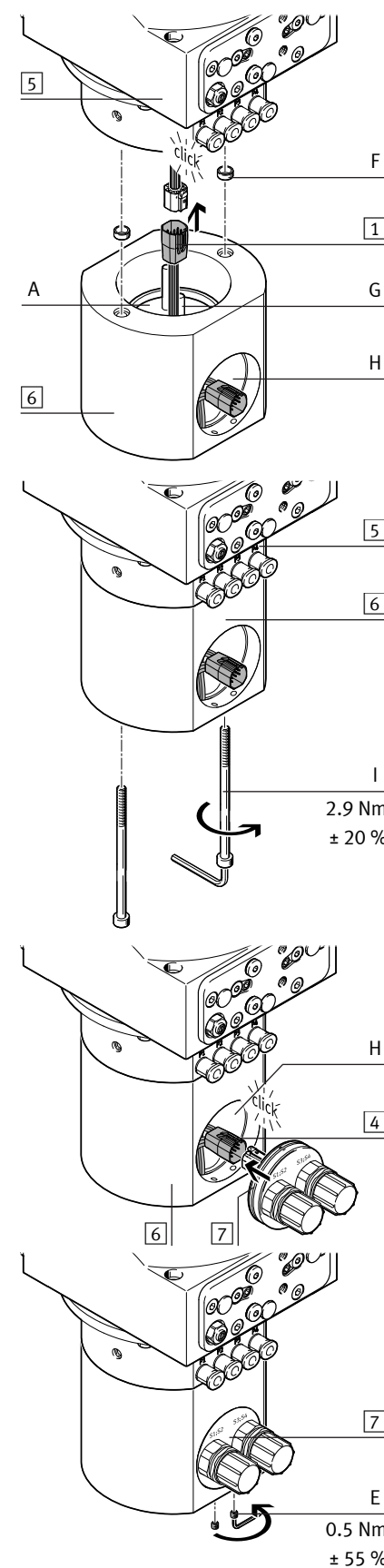
- Place coupling (A) onto the rotor [2] up to the stop.

- Clamp coupling (A) with the screw (B) to the rotor [2]. Observe the tightening torque.



- Guide plug [4] through the openings in the housing bottom part [6].
- Place lines carefully. Do not pinch!
- Attach stator [3] with the 2 screws (C) in the housing bottom part [6]. Position cut-out of the coupling (A) accordingly. Observe the tightening torque.

- Orient protective sleeve (D). → The chamfer is below.
- Place protective sleeve (D) onto the coupling (A) up to the stop.



- Push plug [1] onto the socket on the rotary indexing table [5] until the interlock catches.
- Place lines carefully. Do not pinch!
- Place centring sleeves (F) in the housing bottom part [6].
- Position coupling (A).
- Insert pins (G) into the cut-outs on the coupling counter-piece of the rotary indexing table [5].

The piece can be held and adjustments made through the opening (H).

- Fasten housing bottom part [6] with the screws (I) on the rotary indexing table [5]. Observe the tightening torque.

- Push plug [4] onto the socket of the cover [7] until the interlock engages.
- Place lines carefully. Do not pinch!
- Place cover [7] in the opening (H) with light rotation motions.

- Fasten cover [7] with the threaded pins (E). Observe the tightening torque.

6. Technical data

DHAS-SCR12-H6

Note on materials

Contains PWIS¹⁾ substances

¹⁾ PWIS = Paint-wetting impairment substances