Semi-rotary drive DRRS



Highlights

- High torque
- Compact and lightweight
- Attractively priced
- Optional accessories
- Suitable for battery production with reduced Cu/Zn/Ni values (F1a)

Flat and lightweight, yet powerful are features that set the semi-rotary drive DRRS apart. It is ideally suited for the requirements in handling and assembly technology, general and machine tool construction as well as battery production.

Compact and powerful
Thanks to its small dimensions, the semi-rotary drive DRRS can be perfectly integrated into compact machines, such as those found in the electronics industry. This semi-rotary drive impresses with its high torque, even when using a long lever arm.

Many variants
The DRRS is available in numerous versions: there are eight sizes with a torque range from 0.3 to 34 Nm; eight sizes (from 8 to 40) with elastic cushioning; and six sizes (from 12 to 40) with hydraulic cushioning. For this purpose, alternative flanges and a clever profile fastening are offered as accessories.

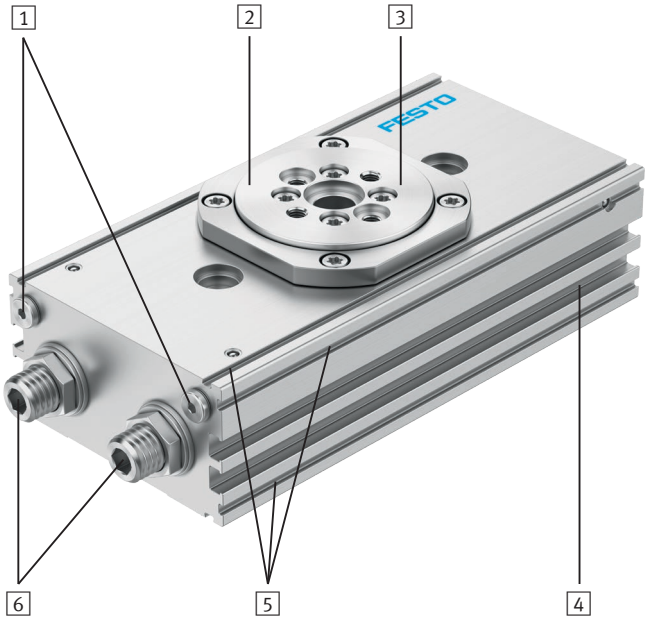
High load capacity
DRRS is by far the most powerful semi-rotary drive in its class; it can manage 80 % more load than competitor products. The damping elements, which allow high mass moments of inertia, are correspondingly powerful.

Additional information:

Product page
> www.festo.com/catalogue/drrs

The semi-rotary drive DRRS at a glance

1 Air connections
2 Highly resilient bearings
3 Swivel angle 0 ... 180°
4 Sensor slots
5 Slots for profile mounting
6 Effective cushioning

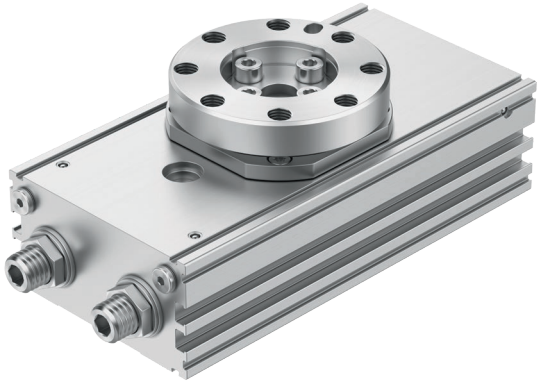


Accessories

Very sturdy, versatile and simple:
Profile mounting EAHF-L2-x



For easy replacement:
Flange adapter DARF-Q13-x-1



Powerful for high masses and speeds:
DRRS with shock absorber DYSD



Adaptation to the respective application:
DRRS with PTO

