



Data sheet - DS 040 A

**DS 040 A, Elastomer-sealed
Rotary/Linear Feedthrough, DN 40
ISO-KF**

Two FPM shaft seals

DS 040 A, Elastomer-sealed Rotary/Linear Feedthrough, DN 40 ISO-KF

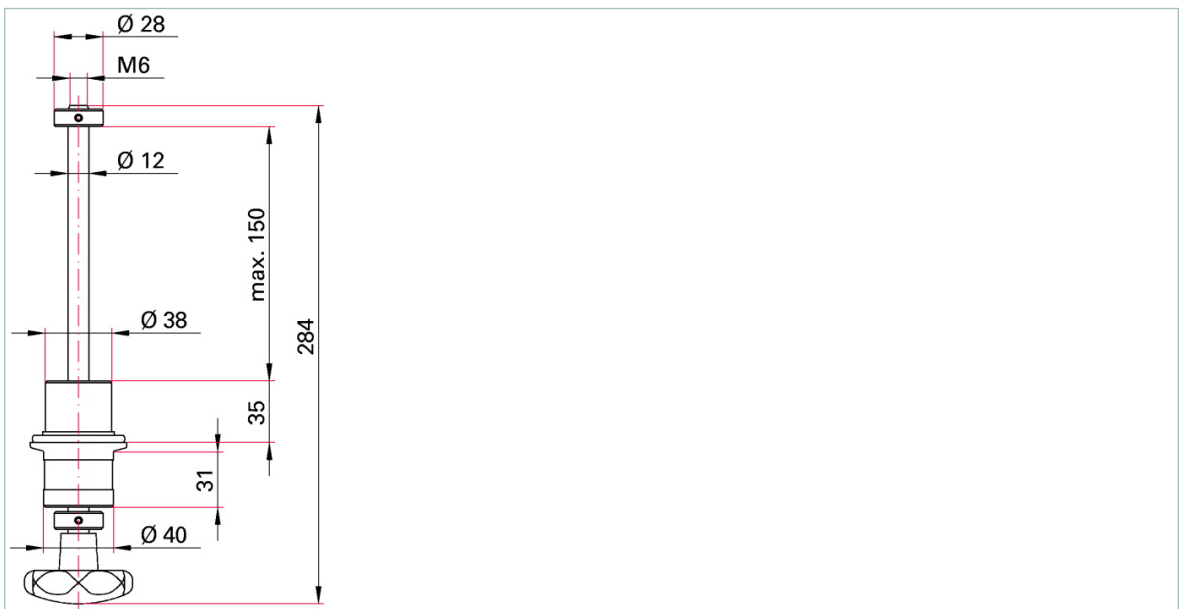
DS 040 A



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- Direct power transmission using elastomer-sealed shaft
- Freely rotatable and slidable
- Adjustable stroke limiting stops
- Two FPM shaft seals
- With locking ring and optional locking piston
- DN 40 ISO-KF

Dimensions



DS 040 A, Elastomer-sealed Rotary/Linear Feedthrough, DN 40 ISO-KF

Technical Data	DS 040 A, Elastomer- sealed Rotary/Linear Feedthrough, DN 40 ISO-KF
Actuator	Rotary knob
Feedthrough	FPM shaft seals
Load capacity: torsion	20 Nm
Load capacity radial: at max. displacement	30 N
Nominal diameter	DN 40 ISO-KF
Shaft connection	M6 x 10 / ø 12 mm
Stroke	150 mm
Weight	0.3 kg
Bakeout temperature	110 °C
Materials	Housing: aluminum; shaft: stainless steel
Operating temperature	max. 50 °C
Pressure range	1 · 10 ⁻⁸ hPa to ambient pressure
Seal	FKM
Tightness (static)	1 · 10 ⁻¹⁰ Pa m ³ /s
Order number	PF244011-T

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Pfeiffer Vacuum GmbH
Headquarters · Germany
T +49 6441 802-0
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