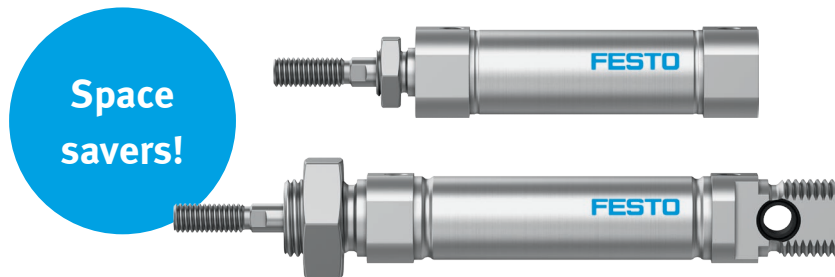


Round cylinders DSNU-S-..., DSNU-...

FESTO



Ideal for small spaces!

Highlights

- Space saving for compact machine design
- Easy mounting in confined spaces
- Time-saving assembly through PPS self-adjusting cushioning
- Slimmer and shorter than ever: the DSNU-S
- Extremely durable, also thanks to low-wear materials
- Easy identification and reordering with the Festo Product Key
- Optionally available with reduced copper, zinc and nickel content for use in battery production

ISO standards-based DSNU or the smaller and even slimmer DSNU-S? The round cylinder DSNU is always a solid choice when it comes to performance and compact dimensions. Its universal variants make it ideal in applications where low friction, chemical resistance or corrosion resistance are required.

Suitable for all-round use: DSNU as an ISO standards-based version

Equipped for all eventualities, for example with the swivel bearing on the end cap. Perfect for corresponding applications. And suitable for all-round use thanks to the large number of variants in the modular system.

When space is tight: the DSNU-S

The DSNU-S, our counterpart to the standards-based cylinder, is an even slimmer and shorter variant for even greater space savings. The reduced use of materials and the lower weight render the DSNU and the DSNU-S sustainable when it comes to production.

Commissioning made easy

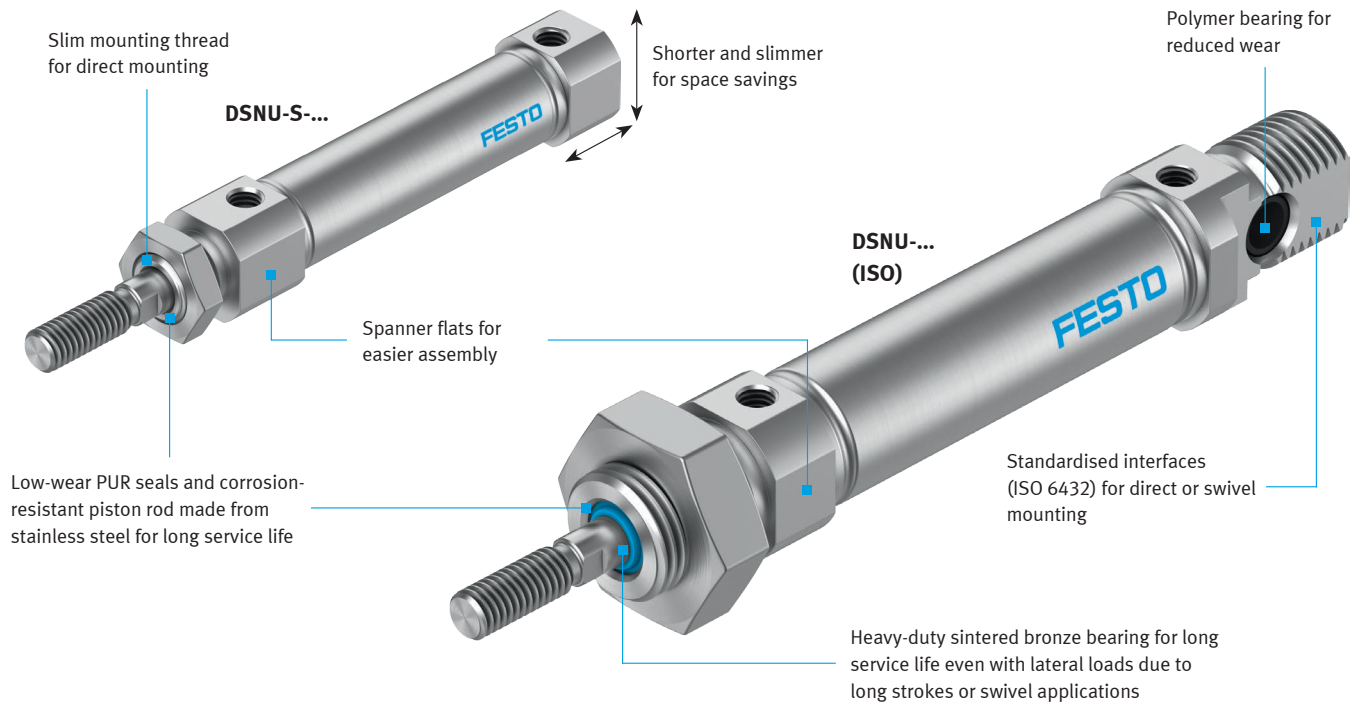
Thanks to PPS cushioning. Perfect cushioning every time, without the need for adjustment. Simple, fast, space-saving and tamper-proof. The stand-out feature of the proximity sensor SDBT-MSX is its auto teach-in for extremely easy commissioning, even in very confined spaces.

Long service life

The chosen materials and precision manufacturing make the DSNU variants durable and robust. And by using identical parts in both variants, pricing remains attractive.

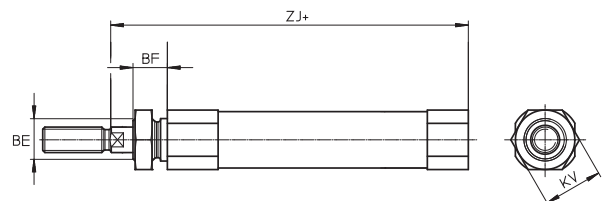
Round cylinders DSNU-S-..., DSNU-...

Features at a glance



Slimmer and shorter for more space savings – the DSNU-S-...

Size	8	12	16 ...-P	16 ...-PPS	20	25
BF	8	8	8		13	13
ZJ+	58	60	60	70	76	81
KV	11	14	14		24	24
BE	M8	M10	M10		M20	M20



The space-optimised DSNU-S

Up to 3.5 cm shorter
Up to 40% slimmer

Available variants

- Nominal size Ø 8 ... 25 mm
- Max. stroke 200 mm
- P/PPS cushioning
- Standard strokes and x lengths

Mounting thread

- Ø 8 ... 16 on the bearing cap
- Ø 20/25 additionally on the end cap

The universal DSNU-... (ISO)

Further mounting options
• Swivelling rod eye

Further variants

- Nominal size Ø 32 ... 63 mm
- Stroke > 200 mm
- PPV
- Special variants (S2, S6, etc.)

Easy commissioning

with the new proximity sensor SDBT-MSX even in difficult-to-access installation locations thanks to auto teach-in.



★ Festo core product range

Solves the majority of your automation tasks

Quickest delivery, worldwide – wherever, whenever.
Expected high Festo quality
Easy and fast to select
Best value