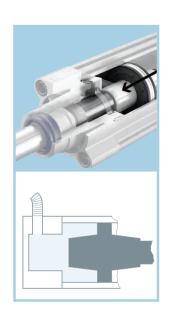
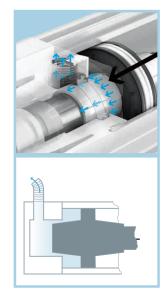


Less is more.

The future of standard cylinders.

...how a few special slots in the cushion-ing boss mean that

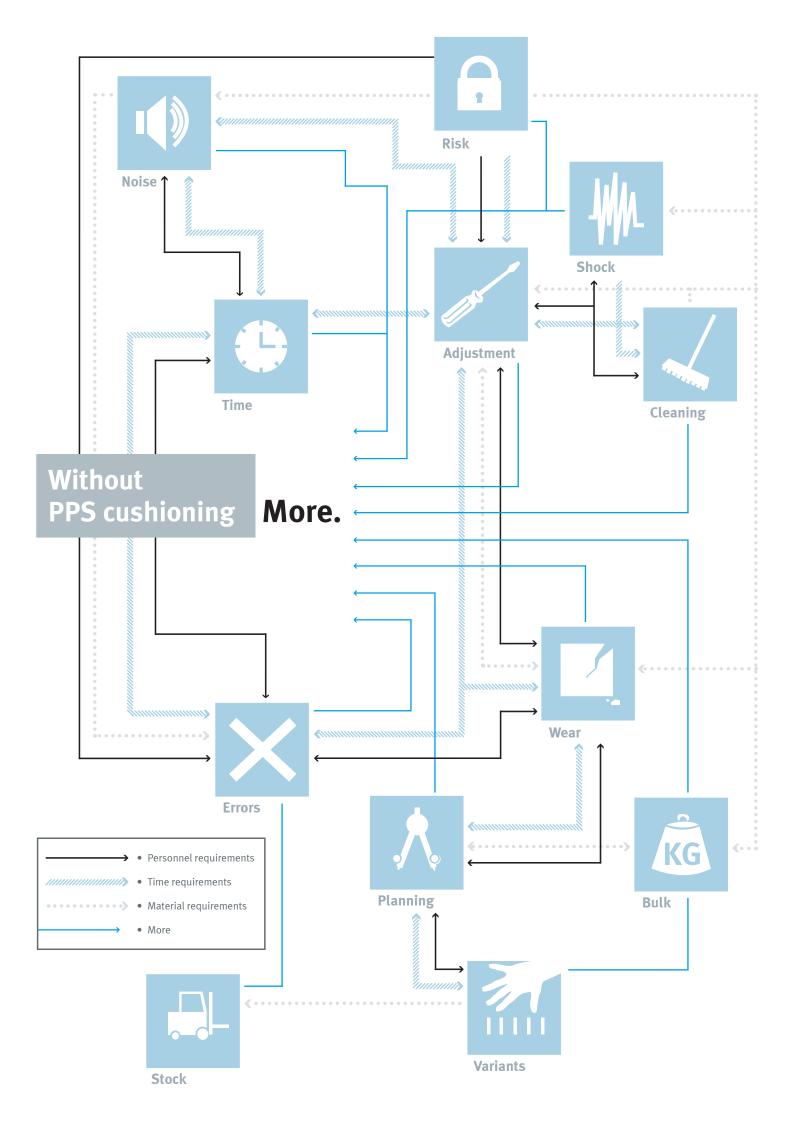






Ingenious: profiled longitudinal slots channel the exhausting air enabling dynamic and yet gentle travel in to the end position.

standard cylinders now stand for: less is more.



With PPS cushioning

self-adjusting. clean. safe.

Less.

DSNU CRDSNU ADN

ADNGF

The future of standard cylinders.

DSBC

More products www.festo.co.uk/pps

Less is more for standard cylinders with PPS cushioning.



Less shock

Running smoothly, Part 1: The better the cushioning, the less settling and impact vibration. Better for the cylinder, better for the machine.



Less noise

Running smoothly, Part 2: Where there is no vibration, there is nothing to disturb the working environment of both: Workers and machines.



Less adjustment

Goodbye screwdriver. Not just less adjustment, but no adjustment at all! Standard cylinders with PPS are self adjusting.



Less cleaning

A clean solution. No cushioning screws cuts dust and dirt traps and makes for smoother surfaces. In other words, adjusting-screw-free.



Less variants

Cylinders with PPS cushioning have a far wider operating range than most standard cylinders. The result: Less sizes and variants needed for the same performance range.



Less wear

Self-adjusting means always perfectly set. Perfectly set cushioning means cylinders operate more smoothly and longer. More machine uptime and greater throughput.



Less time

Save time and effort in adjusting. The calculation is simple: No. of cylinders x 5 mins = big cost savings



Less errors

Always correct. All by itself. PPS cushioning prevents setting errors and automatically compensates for changing loads.



Less planning

Making it easy – setting multiple cylinders to run in parallel is a nightmare. PPS selfadjusting cushioning simplifies the task and improves performance. Simply fit and forget.



Less bulky

Compact cylinders ADN-PPS offer up to 300% more end of stroke energy absorption: Smaller or more powerful, the choice is yours.



Less risk

No screws, no setting on live machinery: Safer and faster. And no operator fiddling.



Less stock

Less is more. Your financial controller will agree. Because with ISO cylinders featuring PPS cushioning, much less variety of versions suffices to cover almost every application.





Less is more.

The future of standard cylinders.