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STAINLESS STEEL PNEUMATIC ACTUATOR



PNEUMATIC-SS Stainless steel pneumatic actuator - Part numbers coming soon, contact us for more information



- DA 15Nm to 480Nm, SR 15Nm to 240Nm
- Air supply 5,6 bar; maximum 8,4 bar
- Temperature range -20°C to +80°C
- ATEX available

PRODUCT DESCRIPTION

Omal pneumatic actuator made by stainless steel / INOX precision casting. It is available as Double Acting (DA) and Spring Return (SR) in torques 15Nm - 480Nm & 15 Nm to 240 Nm respectively.

DA Torque: directly proportional to the air supply and SR Torque: the return torque depends on spring action only notwithstanding the air supply. The spring is provided in four different sizes. The actuator automatic closing takes place in clockwise direction by means of its springs.

- Sizes from DA60 / SR30 direct connection with NAMUR solenoid valve.
- Sizes DA15 DA30 / SR15 can be provided with NAMUR plate on request.
- ATEX version in conformity with directive 2014-34-EU.
- Mounting flange according to DIN/ISO 5211 DIN 3337; F03 F05 F07 F10
- VDI/VDE 3845 connection for accessories.
- Rotation angle 90°.

Working conditions:

- Temperature: from -20°C to +80°C.
- Air supply: 5,6 bar; maximum 8,4 bar.
- Operating media: compressed filtered air, not necessarily lubricated. In case of lubricated air, either non detergent oil or NBR compatible oil, must be used.

Please refer to the datasheet under 'downloads' for part numbers and/or technical data, we are working on getting all part numbers and technical data on the website as soon as possible.