

## ACTUATOR

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An actuator is a part of a valve that helps the valve achieve physical movements by converting energy, often electrical, air or hydraulic, into a mechanical force.

### Available actuators

#### AMRI Actuators – manual and pneumatic

Application:	All quarter turn actuator needs
Size range:	Up to 9000 Nm
Pressure range:	Up to 10 bar to operate
Temperature range:	-40 °C to 120 °C
Construction:	Alloys and various coatings
Mounting:	ISO base with Namur solenoid connections
Special features:	A full complementary range of switches, positioners and auxiliaries available

#### NATCO Pneumatic actuators

Application:	All quarter turn actuator needs
Size range:	16 Nm to 2500 Nm nominal
Pressure range:	Max 10 bar air to operate
Temperature range:	-150 °C to 130 °C
Construction:	Coated aluminium with coated steel pinion
Mounting:	ISO base and top with Namur solenoid connections