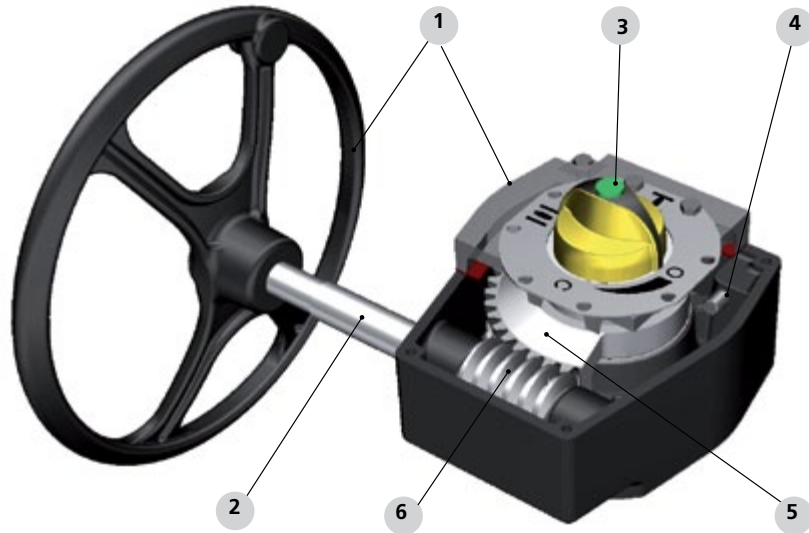


MR: Manual gearbox 1/4 Turn valves

● For the actuation of any kind of 1/4 turn valves.

Models MR 400 to 1600 can be motorized with electric actuators.



1 Ductile iron carter, cover and handwheel

Standardized force: operating force according to EN 12570 standard

2 Stainless steel drive shaft

3 Position indicator

4 Adjustable end stop in open and close position

- valve tightness
- end stops

5 Worm wheel kinematics from MR 50 to MR 200 and asymmetric yoke up to MR 1600

- non-reversible in any position equipped with interchangeable insert.
- Easy fitting on the valve
- coupling on any type of valve shaft ends

6 Treated steel screw

● **Factory lubricated**

No maintenance

Technical Data

Temperature range	Standard version -20 °C à +80 °C Winterized version -50 °C à +80 °C
Output torques	Up to 16000 Nm
Enclosure	IP 68
Flange	ISO 5211

Variant

- Electrical motor
- Handwheel extension with cardan join

Accessories for Automation

- All AMTROBOX limit switchbox
- All imit switchbox with VDI/VDE 3845 interface



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