



## 1/4 TURN RC ACTUATORS



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## CHARACTERISTICS

- ✓ Single acting – Fail safe closing or opening: torque until 3500N.m at 5.5 barg
- ✓ Double acting : torque until 7000N.m at 5.5 barg
- ✓ Fluid media : air, water, oil, gas
- ✓ Rotation: 0 to 90°
- ✓ Temperature of use : -20°C to +80°C (on demand: + 140°C)

## SUPPLY PRESSURE

- ✓ 2.5 bar to 10 bar for pneumatic application.

## STANDARD DESIGN

- ✓ Extruded aluminium anodized housing
- ✓ SS 316 output shaft and bolting
- ✓ Scotch-Yoke design
- ✓ Carbon steel cylinder with Epoxy PTFE coating (others on demand)
- ✓ Position indicator
- ✓ Connections : 1/8" to 1/4" as standard (others on demand)
- ✓ Topwork acc. to ISO 5211

## OPTIONS

- ✓ Control systems
  - ✓ Integrated manual override
  - ✓ Fast strokes (under 1s)
  - ✓ Fire Proofing
  - ✓ Safety tank
  - ✓ Ends stops
  - ✓ Electro-hydraulic
- ✓ Special studies acc. to your request :
- ✓ *Electro hydraulic (RCE series)*
  - ✓ *Heavy duty special coating « Tuftram » (RCT series)*
  - ✓ *Multi-turn (Twin Power series)*
  - ✓ *0-180° rotation (RCR series)*
  - ✓ *3 position Dosing (DOS series)*

