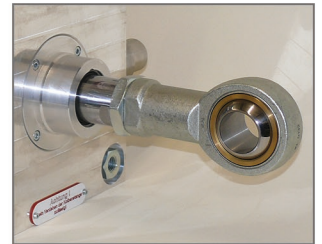
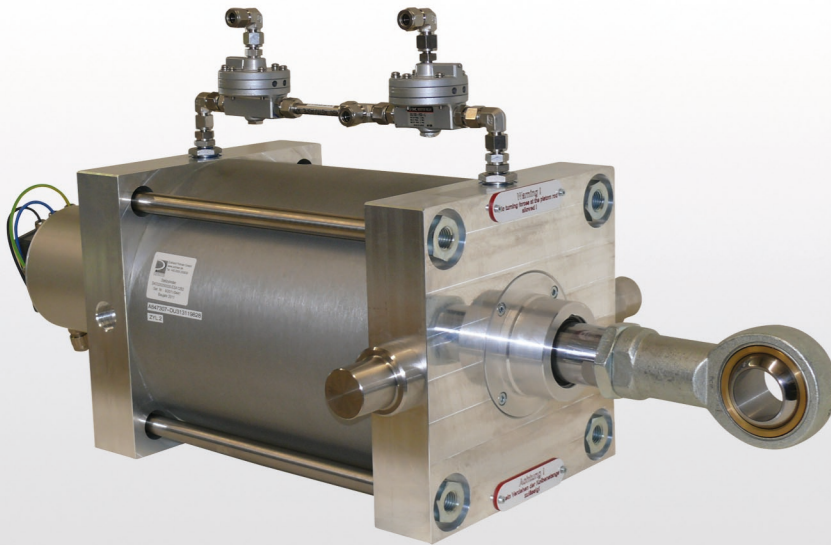


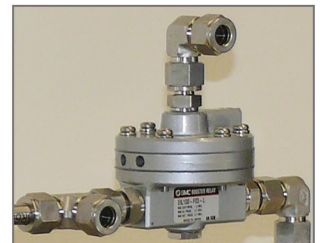
Actuator with control of the curve



Single knuckle joints



Rotary position feedback



Booster



Centre trunnion



Positioner

Key Benefits

- By loss of pressure cylinder maintains in last position
- Stainless material
- The accuracy is 1% of actual value
- 24/48 hours delivery services
- Interchangeability with other cylinder types, e.g. Fisher Gude or Emerson
- Siemens rotary potentiometer

Options

- Ex protection: EExi or EExd
- Various connection types possible e.g. flange or centre trunnion
- Painting according to customers standard

Technical Data

Mode of operating:	Double acting
Mounting type:	Trunnion mounting (optional flange)
Breakaway force:	≤ 0,05 barg
Position detecting:	Conclusive and direct translation an axial one in a radial movement (rotating movement)
Ex protection:	EExi, EExd
Operation pressure:	0,5 - 10 barg
Ambient temperature:	-25°C / +60° C
Piston:	ø80 - ø400
Operating medium:	Instrument air DIN ISO 8573-1 Class 1-1-3

The cylinders are compatible with the position controllers of e.g. SIEMENS, METSO, SAMSON, etc.

Control Box



Technical Data:

Ambient temperature:	-20°C / +60°C
Material:	Stainless steel 1.4301
Instrumental air input:	4 - 20 mA
output:	0,2 - 1,0 barg
Protection types:	class IP 65