


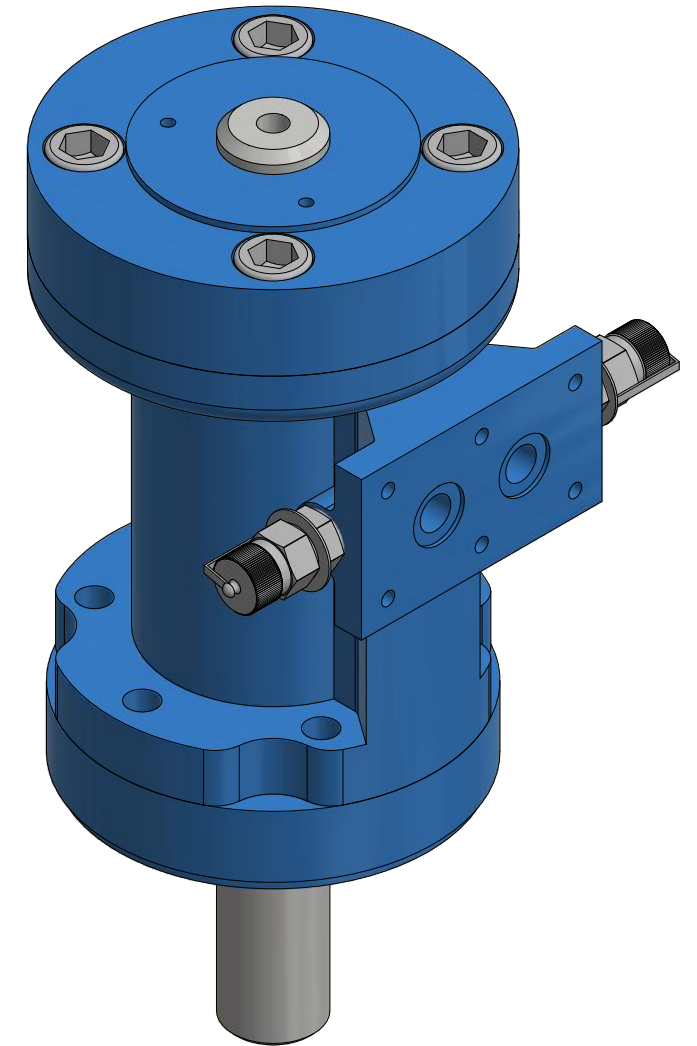
ECON Hydraulic actuator, double acting, fig. 21402

Technical Data EDL-1:
 Design Pressure: 135 bar
 Effective Force: 6075 N at 135 bar
 Connection: Intermediated flange and threaded spindle
 P1: Open (Upwards linear movement)
 P2: Close
 Maximum stroke: 40mm
 Oil Displacement at 40mm: 0.023 dm³
 Temperature Range: -20°C - +80°C
 Weight: 7 kg
 Mineral Oils according to the group HLP DIN 51524/Part 2 and VDMA Sheet 24318 have to be used. Care must be taken to ensure their viscosity is between 15 mm²/s (cSt.) and 200 mm² (cSt.). These conditions are suitable for oil between HLP16 and HLP46, depending on the temperature.

*Spindle length in full extended position.

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ECON Hydraulic actuator EDL-1 DA	Fig. 21402
Designed by		Checked by	Approved by
Joost Douwes Dekker		R. v. Eekelen	
		Date	Date
			29-5-2020
			Edition
			0
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ECON Hydraulic actuator, double acting, fig. 21402



Technical Data EDL-2:

Design Pressure: 135 bar

Effective Force: 17550 N at 135 bar

Connection: Intermediated flange and threaded spindle

P1: Open (Upwards linear movement)

P2: Close

Maximum stroke: 80mm


Oil Displacement at 80mm: 0.138 dm³

Temperature Range: -20°C - +80°C

Weight: 15 kg

Mineral Oils according to the group HLP DIN 51524/Part 2 and VDMA Sheet 24318 have to be used. Care must be taken to ensure their viscosity is between 15 mm²/s (cSt.) and 200 mm² (cSt.). These conditions are suitable for oil between HLP16 and HLP46, depending on the temperature.

*Spindle length in full extended position.

Designed by Joost Douwes Dekker	Checked by R. v. Eekelen	Approved by	Date	Date 15-6-2020
		C-40173		Edition 0
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