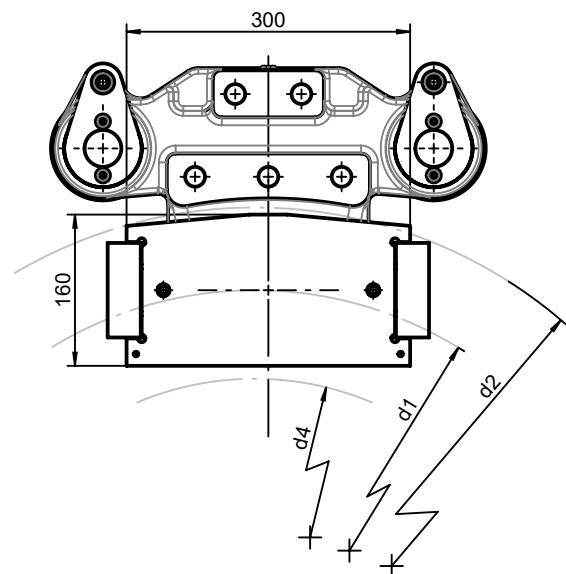


Pressure port G1/4"

Drain port G1/8"



### TECHNICAL DATA

Contact force $F_A$	80 kN
Operating pressure $p$ (max)	100 bar
Piston area (per side)	79 cm <sup>2</sup>
Volume at 1mm stroke (per side)	8 cm <sup>3</sup>
Survival temperature	-40 / +60 °C
Operation temperature	-30 / +55 °C
Weight	132 kg
Pressure connection port	G1/4 "
Drain connection port	G1/8 "
Theor. friction coefficient	0,2 - 0,4 $\mu$
Min. brake disc $\varnothing d_2$	700-1500 mm
Friction $\varnothing d_1$	d2-175 mm
Max. perm. Hub $\varnothing d_4$	d2-360 mm
Disc thickness (Standard)	40 mm

### SPECIAL EQUIPMENT

- Hydraulic power unit
- Brake pad with different material
- Rotor locking pin
- Temperature sensor
- Limit switch release control
- Limit switch wear control