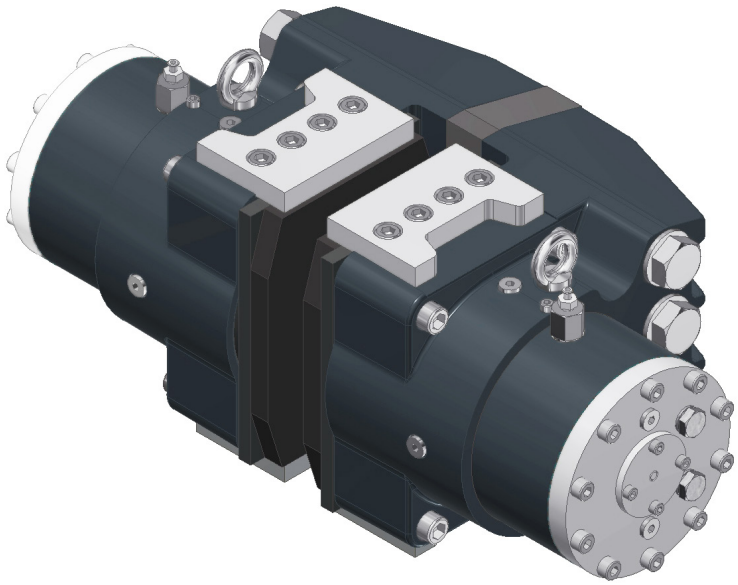


2D-drawing and dimensions see pg. 2

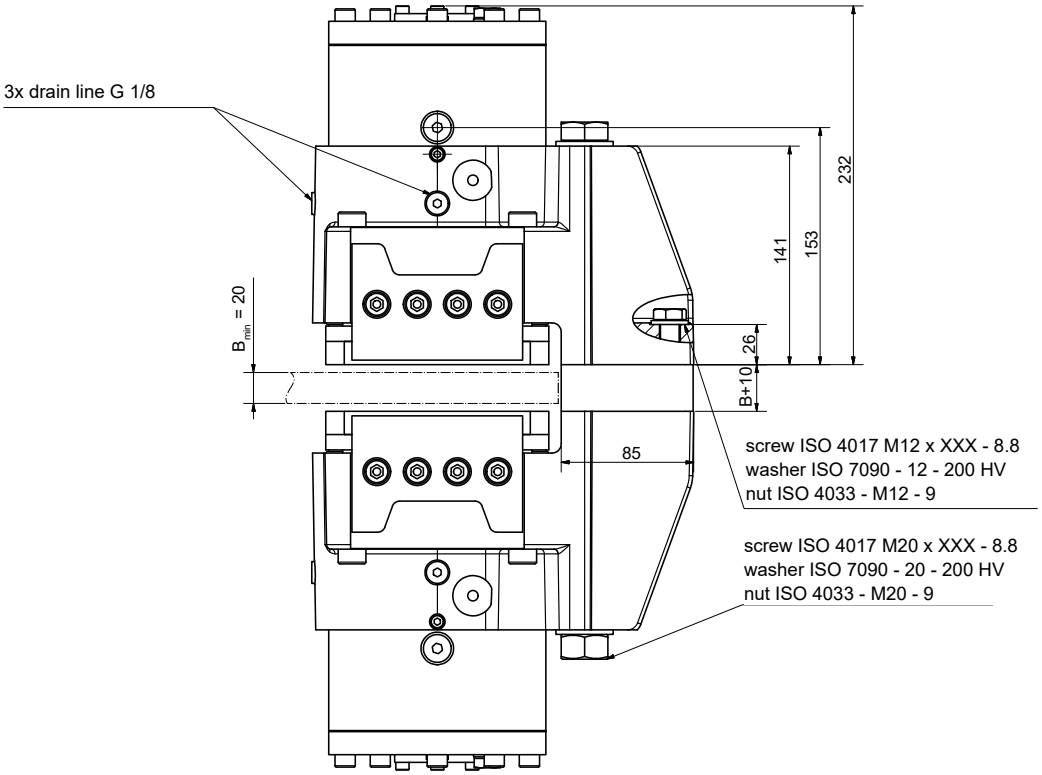
Braking torque T_{Br} [kNm] = Braking force [kN] x eff. disc radius [m]
eff. disc radius = (0,5 x brake disc o/d [m]) - 0,078 m

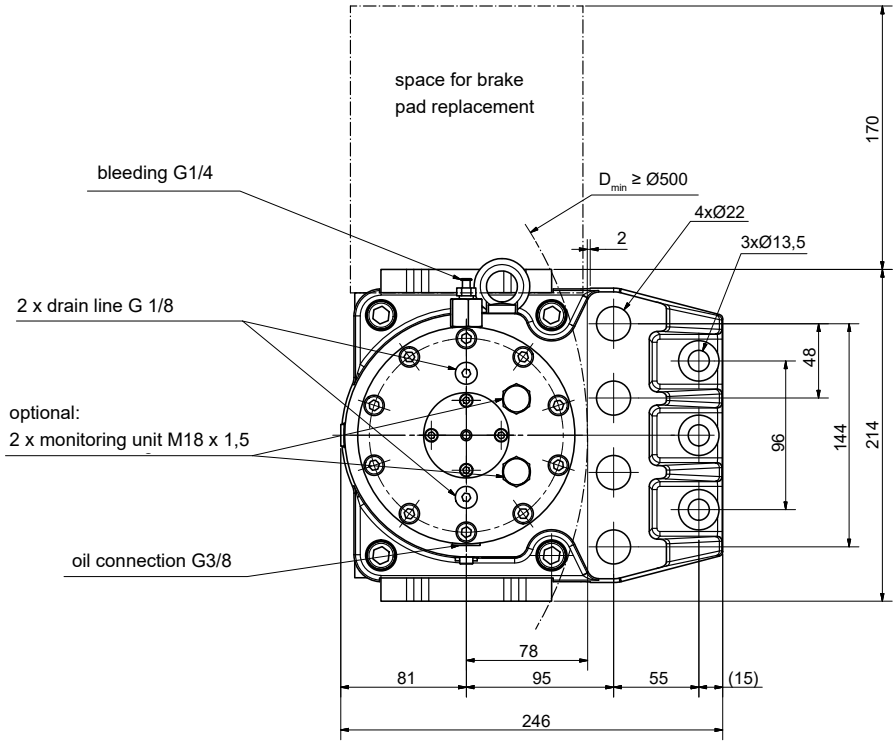
Type	*Part-No.*	Braking force [kN]	Loss of force per 1 mm stroke [%]	$p_{min.}$ [bar]	$p_{max.}$ [bar]
EBS 002 – 50	***60096-50***	50	7,4	135	180
EBS 002 – 48	***60096-48***	48	8	126	171
EBS 002 – 45	***60096-45***	45	9	118	163
EBS 002 – 41	***60096-41***	41	10	109	154
EBS 002 – 37	***60096-37***	37	9,5	101	146
EBS 002 – 35	***60096-35***	35	11,2	96	141
EBS 002 – 32	***60096-32***	32	13,5	91	136

Oil demand at 1 mm air gap per side: 14 cm³
Brake suitable for mounting on brake discs according to DIN 15432 Dmin. Ø ≥ 500 mm
Mass: 38 kg per caliper half (total mass: 76 kg)

All information based on 1 mm air gap per side, coefficient of friction μ = 0.34

Subject to change without notice.





Fixing screws and nuts are not scope of supply.

Min. quality of fixing materials: 8.8

Subject to change without notice.