



2D-drawing and dimensions see pg. 2

Braking torque M_{Br} [kNm] = Braking force [kN] x eff. disc radius [m]
 eff. disc radius = (0,5 x brake disc \varnothing [m]) - 0,095 m

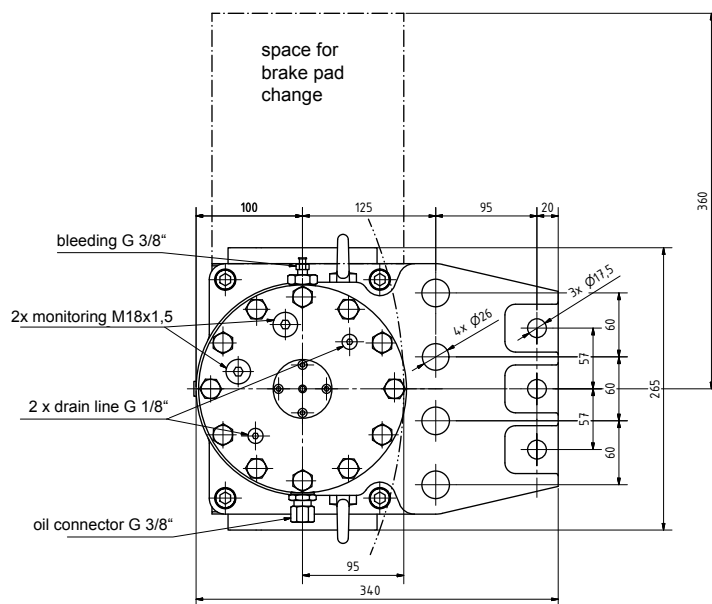
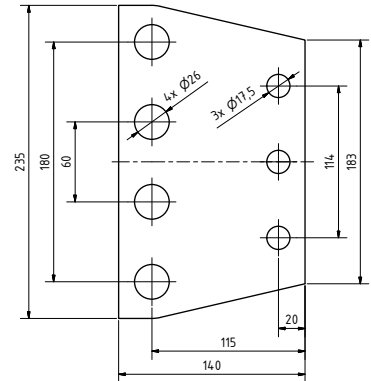
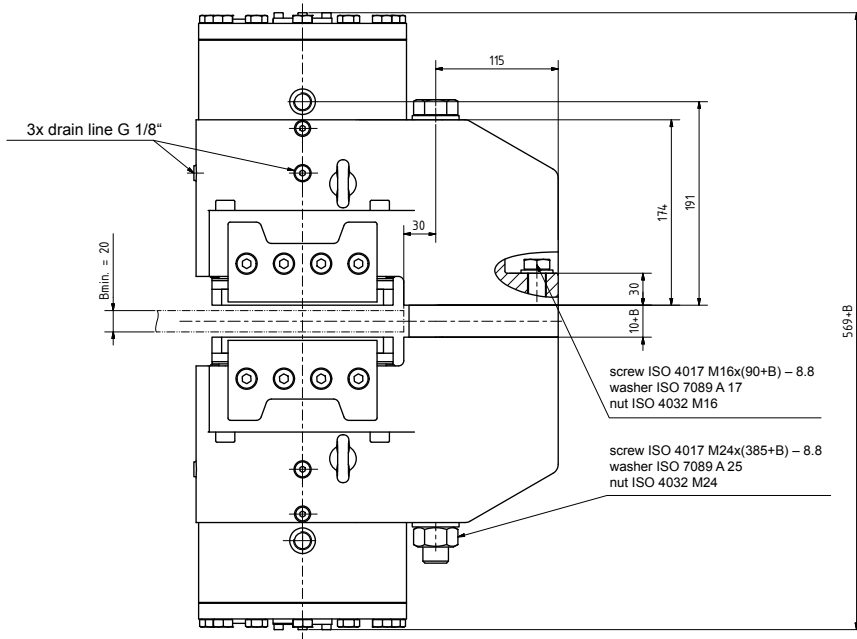
Type	Part-No.	braking force [kN]	Loss of force per 1 mm [%]	$p_{min.}$ [bar]	$p_{max.}$ [bar]
EBS 004 – 104	60095-104	104	8	130	180
EBS 004 – 96	60095-96	96	9	122	172
EBS 004 – 88	60095-88	88	10,2	114	164
EBS 004 – 80	60095-80	80	11,8	106	156
EBS 004 – 72	60095-72	72	13,9	97	147
EBS 004 – 62	60095-62	62	16,9	88	138
EBS 004 – 56	60095-56	56	6	68	118
EBS 004 – 53	60095-53	53	6,7	65	115
EBS 004 – 49	60095-49	49	7,6	62	112

Oil demand at 2 mm air gap (per side): 56 cm³

Brake suitable for mounting on brake discs according to DIN 15433 Dmin. $\varnothing > 800$ mm

Weight: one half of caliper 95 kg (total weight: 190 kg)

Subject to change without notice.



Threaded bolts, screws and nuts are not scope of supply!
Min. quality of fixing materials: 8.8

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