



BHB

Band Brake for large torque applications that can be used for emergencies or back up braking needs. Band Brakes have been around for many years and we offer many ways to operate via thruster, air, hydraulic or hand wheel.

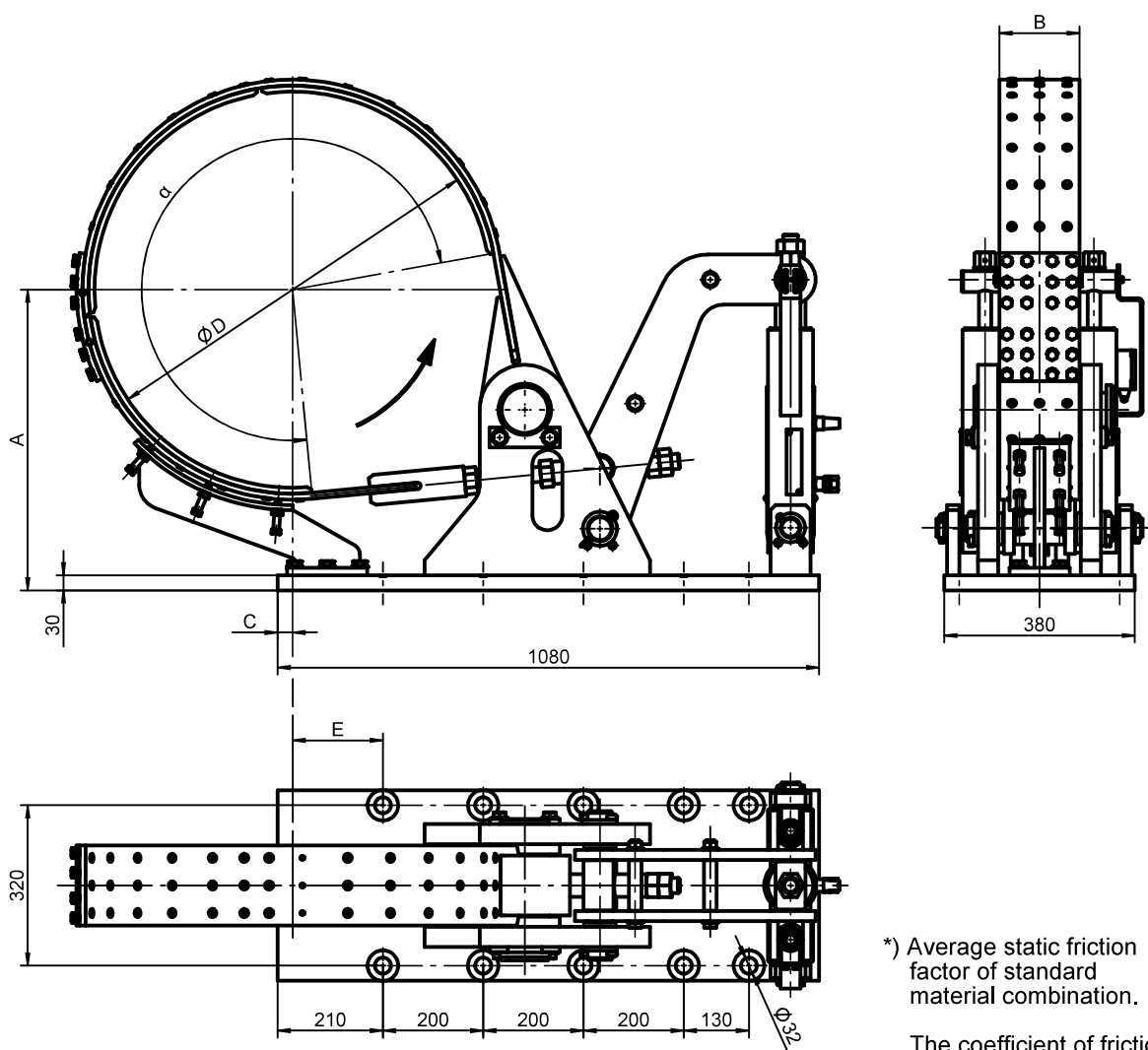
TORQUE: 253000 Nm

MAIN FEATURES:

- High Performance
- Hydraulic release
- Non-asbestos organic linings
- Stainless steel pins
- Self lubricating bushings
- Easy maintenance
- Compact design
- Adjustable brake torque

OPTIONS:

- Automatic wear compensator
- Proximity switch release control
- Proximity switch pad wear
- Proximity switch manual release
- Manual release lever with or w/o stop
- Monitoring systems (e.g. VSR/CMB)
- Brake drums with hubs or couplings
- Weather execution (special paint and coating) for outdoor use



All dimensions in mm
Alterations reserved without notice

Other diameters and release
by thruster upon request.

*) Average static friction
factor of standard
material combination.

The coefficient of friction is
subject to fluctuations
depending on operational-
material- and ambient-
conditions!
This must be considered
during the selection!

Brake Type	A	D	C	E	M _{Br} (kNm) μ=0,4*	Band width B
BHB 790-80/60	600	790	30	180	min. 60	120
					<100	160
					max. 130	200
BHB 990-80/60	700	990	20	230	min. 60	
					<100	120
					<160	160
					max. 203	200
BHB 1110-80/60	760	1110	80	290	min. 70	
					<140	120
					<180	160
					max. 230	200
BHB 1240-80/60	825	1240	145	355	min. 60	
					<160	120
					<200	160
					max. 253	200