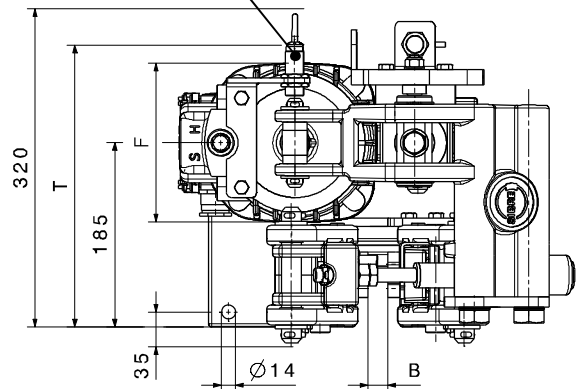


optional: limit switch
-brake open/closed+



disc brake shown with ED30/5
in right hand version

- Ø D1 = theoretical friction diameter in mm
- Ø D2 = outer brake disc diameter in mm
- Ø D3 = max. coupling or hub diameter in mm
- B = brake disc width in mm, standard = 20 mm, other widths on request

standard : - incl. lining wear compensator
- incl. synchronization linkage
- organic linings
- available in right hand and left hand version

optional : - sinter linings
- manual release
- limit switches (brake open/closed, wear, man.release)

				EMG-thruster Type								
weight w/o thruster: ~56kg				EB 120-40 ED12/4			EB 220-50 ED23/5			EB 300-50 ED30/5		
braking torque M_{Br} in Nm at $\mu=0,35$; adjustable from / to												
D2	D1	D3	R1	F=110	C=190	T=240	F=162	C=240	T=283	F=160	C=215	T=270
250	200	75	61	30 / 110			100 / 210			100 / 300		
280	230	105	76	30 / 125			130 / 240			130 / 350		
315	260	140	93	40 / 140			150 / 270			150 / 400		
355	300	180	113	40 / 160			180 / 310			180 / 460		
400	345	220	135	50 / 190			210 / 360			210 / 530		