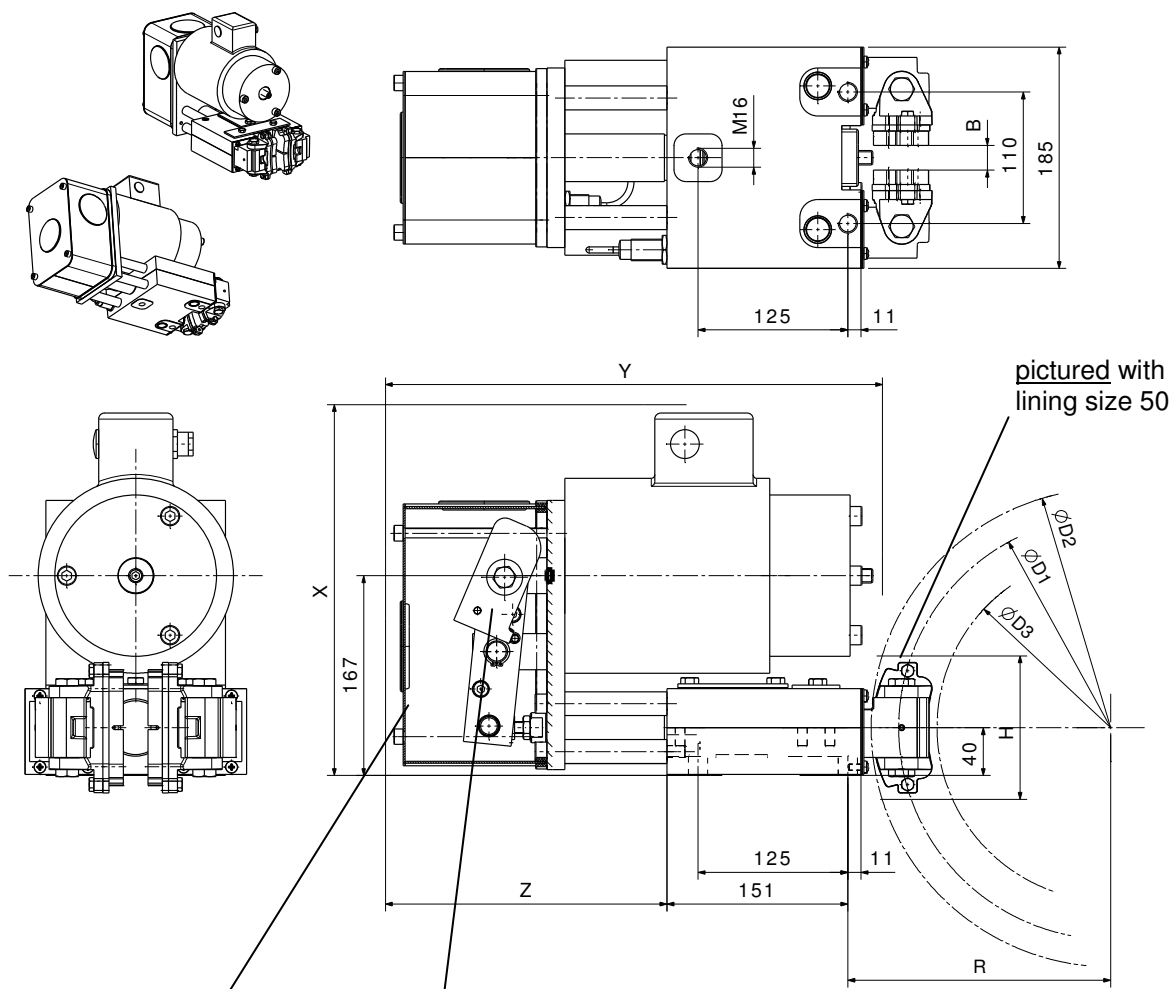


Compact Caliper Brake
fail-safe, solenoid released
CB8-M

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Options

protection cover, manual release
switches „open“ & „pad wear“

B = disc thickness in mm, Standard = 20, optional: 12,7; 16; 25; 30
 Ø D2 = outer disc diameter in mm
 linings: = organic, size 50 (suitable for circum. Disc speed $v_{max} = 35m/sec$)
 = Sinter, size 100 (available for disc diameter $D2 \geq \text{Ø}250$)

				dimensions depending on selected lining size						
CB8-M1 - M4				ØD1	ØD3	R		H		
size 50				ØD2 – 46	ØD2 – 110	D2/2 + 19.5		120		
size 100				ØD2 – 60	ØD2 – 140	D2/2 + 15		170		
Braking torque in Nm ($\mu=0,4$) on disc-Ø D2, adjustable from / to										
	X	Y	Z	Ø 200	Ø 250	Ø 315	Ø 400	Ø 500	Ø 630	Ø 710
CB8-M1	295	305	125	15-115	15-160	25-215	30-285	40-370	50-480	55-545
CB8-M2	295	305	125	30-290	40-390	55-525	70-700	90-900	115-1170	130-1340
CB8-M3	310	350	170	25-245	35-335	45-450	60-600	75-770	100-1000	110-1140
CB8-M4	310	350	170	55-530	70-720	95-970	125-1290	165-1670	210-2170	240-2470

Caliper brakes CB8-M1 to CB8-M4 are fitted with a DC solenoid. Versions „CB8-M2 and CB8-M4“ are connected via external „switch over control unit“ as per data sheet M 1501 280 E)

Alterations reserved

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