



Options protective cover, manual release, limit switches „brake open“ & „pad wear“
 solenoid mounting position selectable between “L”, “TL”, “TR” or “R”

²⁾ CB8-M3 optionally available with sinter-lining size 100

B = disc thickness in mm, Standard = 20, optional: 12,7; 16; 25; 30

ØD2 = outer disc diameter in mm

Linings:¹⁾ = organic, size 50 (suitable for circum. disc speed $v_{max} = 35$ m/sec)

= sinter, size 100 (available for disc diameter $\text{ØD2} \geq 250$)

	dimensions depending on selected lining size				
	ØD1	ØD3	R	H	
CB8-M3-50 with lining size 50	ØD2 – 46	ØD2 – 110	ØD2 / 2 + 19,5	120	
CB8-M4-100 with lining size 100	ØD2 – 60	ØD2 – 140	ØD2 / 2 + 15	170	
	Braking torque in Nm ($\mu = 0,4$) on disc-Ø D2, adjustable from / to				
	Ø 200	Ø 250	Ø 315	Ø 400	Ø 500
CB8-M3-50 ^{1) 2)}	80-300	110-400	140-530	180-700	n.a.
CB8-M4-100 ¹⁾	n.a.	350-680	460-910	620-1220	800-1580

Caliper brakes CB8-M are fitted with a DC solenoid. Version CB8-M4-100 is connected via external „switch over control unit“ as per data sheet M 1501 280 E