



**Options** protective cover, manual release, limit switches  $\text{brake open}$  &  $\text{pad wear}$   
 solenoid mounting position selectable between  $\text{L+}$ ,  $\text{R+}$ ,  $\text{L+}$  or  $\text{R+}$

B = disc thickness in mm, Standard = 20, optional: 12,7; 16; 25; 30  
 $\text{ØD2}$  = outer disc diameter in mm  
 Linings: = size 50 standard: organic (suitable for circum. disc speed  $v_{\text{max}} = 35 \text{ m/sec}$ )  
 = size 50 optional: Sinter  
 = size 100 standard: Sinter (available for disc diameter  $\text{ØD2} \geq 250$ )

(H\* for B > 25 mm)

	dimensions depending on selected lining size				
	$\text{ØD1}$	$\text{ØD3}$	R	H (H*)	
CB8-M3-50 with lining size 50	$\text{ØD2} . 46$	$\text{ØD2} . 110$	$\text{ØD2} / 2 + 19,5$	110 (130)	
CB8-M4-100 with lining size 100	$\text{ØD2} . 60$	$\text{ØD2} . 140$	$\text{ØD2} / 2 + 15$	152 (170)	
<b>braking torque in Nm (<math>\mu = 0,4</math>) on disc-<math>\text{Ø D2}</math>, adjustable from / to</b>					
	<b><math>\text{Ø } 200</math></b>	<b><math>\text{Ø } 250</math></b>	<b><math>\text{Ø } 315</math></b>	<b><math>\text{Ø } 400</math></b>	<b><math>\text{Ø } 500</math></b>
CB8-M3-50	80-300	110-400	140-530	180-700	n.a.
CB8-M4-100	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**