

5020-M | MANUALLY APPLIED CALIPER DISC BRAKE

KEY BENEFITS

Bronze & stainless steel construction

Easy brake pad replacement

Safe & secure locking of large fans during maintenance



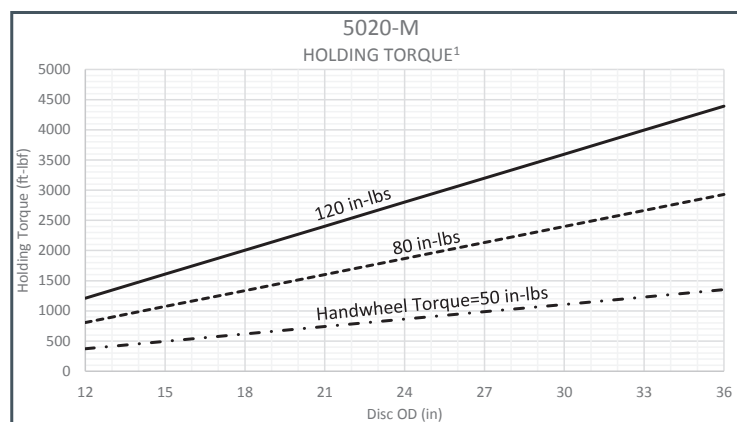
Keeping you secure.

Kobelt's manually applied disc brakes are the ideal brake for providing safe and secure locking of large fans during maintenance operations. They are also well suited for tensioning applications on cable reels and more.

For over three decades we have been manufacturing our disc brakes out of bronze and stainless steel. This means that Kobelt's brakes are built to last in the harshest conditions.

SPECIFICATIONS

Normal Force ¹ :	0 ...4550 lbs	[20.2 KN]
Temperature Range:	-55°F...+120°F -48°C...+49°C	
Disc Thickness:	1¼ in	[32 mm]
Minimum Disc Diameter:	12 in	[229 mm]
Maximum Disc Diameter :	unlimited ²	
Weight:	33 lbs	[14.8 kg]

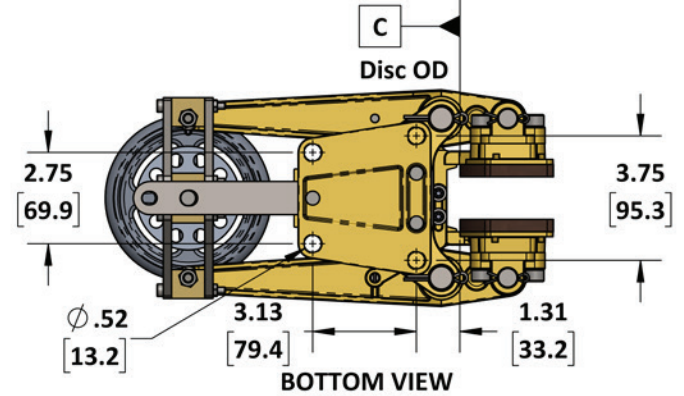
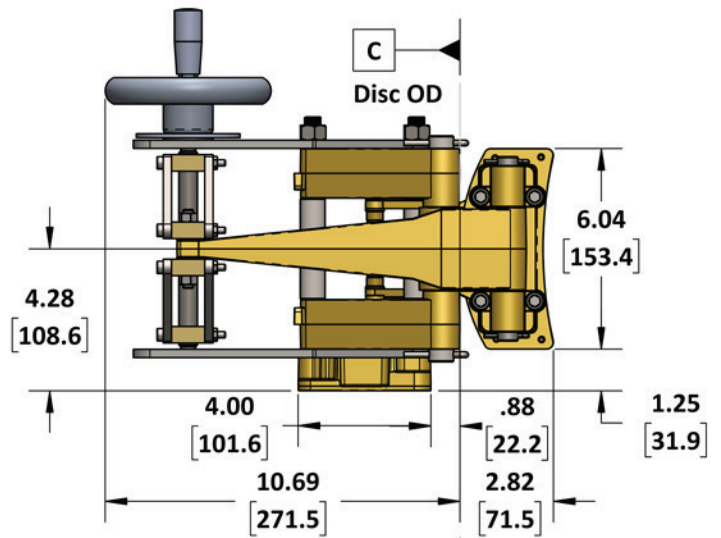
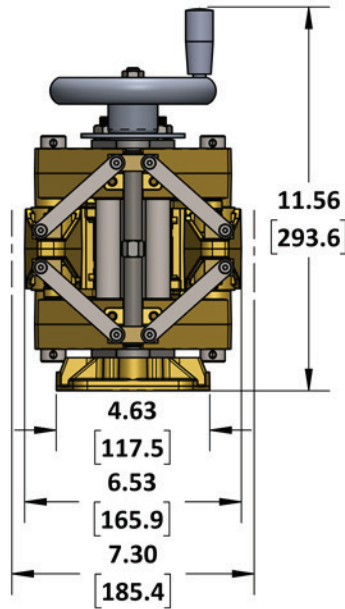


¹ Values in this chart are theoretical and for reference only. They are based on properly bedded and burnished linings acting on a rotor at 20°C and manufactured to required specifications.

² Requires a minimum 2.80 in [71 mm] wide face

SPECIFICATIONS

FOOT MOUNTED VERSION



Brake Model Code Key

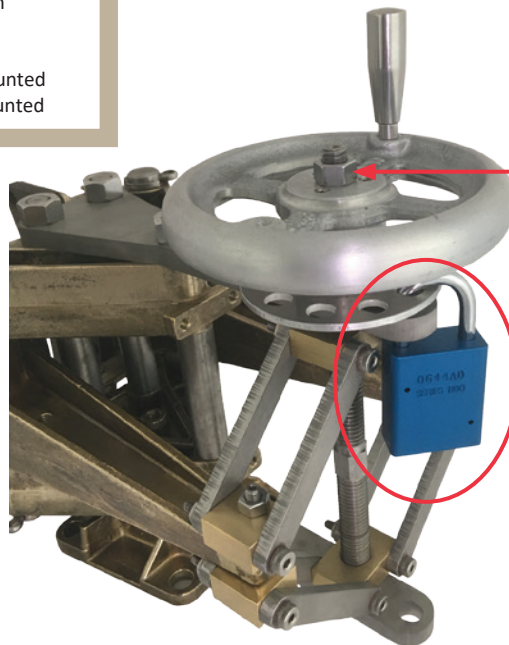
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Switch Option
(blank) = none
ZR = release indication

Friction material
(blank) = standard
N = non-sparking
C = low COF (.12-.15)
E = mid COF (.25-.28)

Disc thickness
(blank) = 1.250 in
100 = 1.000 in
075 = 0.750 in
050 = 0.500 in

Mounting code
(blank) = foot mounted
W = side mounted



Hexagon for torque wrench setting of holding torque

Provision for secure lockout