

I N T R O D U C I N G

GMR-EB8 Electric Caliper Brake

NEW

for Holding and E'stop functions

Twiflex GMR-EB8 Caliper Brake

The Twiflex GMR-EB8 is a spring applied and electromechanically released lever brake design, developed to provide a high braking force capacity in a compact, electrically operated package.

It features a development of the industry-proven GMR caliper, suitable for 25.4 mm or 40 mm thick discs, with a robust actuator assembly that provides 7 kN (1574 lb) of thruster force.

- 17 kN (3822 lb) nominal braking force rating
- Standard GMR base-mount arrangement
- Compact assembly with integral actuator
- Design life of 50000 cycles between actuator replacement
- Dedicated electrical controller option with multiple voltage capacity
- Built-in holding brake to minimise power requirement when retracted
- Internal clutch for rapid brake response time (650 ms)
- GMR standard minimum disc diameter of 610 mm (24 in)
- GMR standard disc thickness of 25.4 mm (1.0 in) or 40 mm (1.5 in)
- Design operating range between -20°C and +60°C (-4°F and 140°F)

