



T40M Caliper Disc Brake

For propulsion shaft applications

Twiflex T40M Modular Caliper

The Twiflex T40M is an evolution of the industry-proven T40 caliper design. The brake is a hydraulic pressure applied ("direct-acting") unit, offered in this version to directly interchange with common brake platforms. The split housing permits the use of any disc thickness from 20mm upwards.

- Nominal braking force of 45 kN (10120 lb) at 100 bar (1450 psi)
- Minimum disc diameter 300 mm (11.8 in)
- Minimum disc thickness 20 mm (0.79 in) – there is no maximum except for practical considerations
- Centre-mounting arrangement accommodates 2 off 7/8 UNF mounting bolts
- 1/8 BSP hydraulic ports
- Standard hardware and finish may be upgraded to marine specification on request
- Self-retracting seals provide pad-to-disc clearance when the brake is 'off'

