

Tension Brake Components - Calipers

Next generation braking technology—high torque, cooler operation

Fisher Barton's advanced three-point design in brake calipers provides lower wear. This allows for weekly brake pad changes instead of daily. Our calipers are engineered to deliver smooth, consistent braking performance tailored for high static and dynamic torque applications.

Key Benefits & Features:

- Precision machined from 6061-T6 aluminum for durability and reliability
- Stainless Steel Pistons – 3 & 6 Piston Designs Available
- 2.25" Diameter Pistons for optimized braking force
- Compatible with a wide range of SAE-type brake and hydraulic fluids
- Multiple Orientation Mounting – Multiple Fluid/Inlet Bleed Ports

Specifications

Framing/Housing	Solid 6061-T6 Aluminum
Friction Material	Organic - Non Asbestos
ASI-747 Friction Compound	Coefficient of Friction: (SAE J661) - normal 0.52 - hot 0.33 / wear rate 0.029 g/MJ
	Friction Code: GE/Surface Area = 58 in ² (two rotor design) / .25" linear wear

*Tension brake specifications are for reference only. Contact the Fisher Barton Engineering Team to discuss your specific application requirements.

Why Choose Fisher Barton?

Overall, our combination of engineering excellence, quality materials, customization options, compatibility, and reliability make us a preferred choice for companies seeking high-performance brake calipers tailored to specific needs.

Learn more at fisherbarton.com.

