

# Tension Brake Components - Calipers

Next generation braking technology—high torque, cooler operation

## Innovative Design

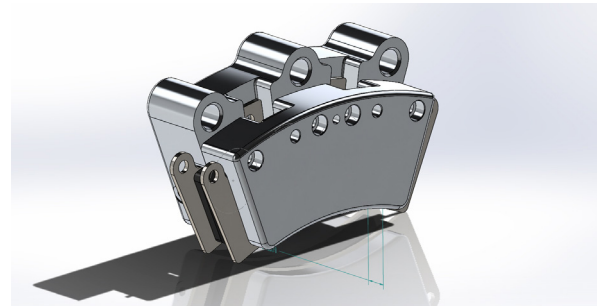
Fisher Barton's innovative Brake calipers provide smooth consistent braking for applications with high static torque.

- Machined from 6061-T6 Aluminum Material
- Stainless Steel Pistons – 3 & 6 Piston Designs Available
- 2.25" Diameter Pistons
- Compatible with most SAE Type Brake Fluids
- Multiple Orientation Mounting - Multiple Fluid Inlet/Bleed Ports



## Why our solution is unique?

Fisher Barton's three point design provides lower wear. Its reduced friction pad allows for weekly brake pad changes instead of daily. Decreasing maintenance downtime and reduction of overall cost.



### GENERAL SPECIFICATIONS - MULTI-DISC BRAKE SYSTEM

<b>Framing/Housing</b>	Cast aluminum design
<b>Friction Material</b>	Organic - Non asbestos
<b>ASI-747 Friction Compound</b>	Coefficient of Friction: (SAE J661) – Normal 0.52 - Hot 0.33 / Wear Rate 0.029 g/MJ Friction Code: GE / Surface Area = 58 in <sup>^2</sup> (two rotor design) / .25" linear wear

Tension Brake specifications for reference only. Contact the Fisher Barton Engineering Team to discuss your specific application.