

# NARROW MOUNT DYNAPRO SPRINT INBOARD BRAKE KIT

#### Kit Features:

This all inclusive rear inboard brake kit is for standard 3" x 46 spline open wheel sprint live axles. The kit combines Wilwood's proven dynamic rotor mounting system with traditional direct lug caliper mounting in an affordably priced package that provides superior braking performance with the durability for dirt or asphalt.

## **Component Features:**

### Narrow Mount DynaPro Forged Billet Caliper

- DynaPro calipers are fully detail machined from premium grade forged billet aluminum. This full radius bridge design provides the highest possible degree of resistance against deflection and caliper separation under peak loading. The driver gets firm and immediate pedal response from this highly efficient design.
- Stainless steel pistons and high temperature square face seals provide low heat transfer and long service life with positive retraction on release.
- Quick-E clip pad retainers and an encased center bridge bolt provide absolute pad retention and additional strength against body separation under load.
- The —SI side inlet model caliper features dual fluid inlets for plumbing from either or both sides of the caliper body.

#### **PolyMatrix Brake Pads**

 PolyMatrix type 7816 "B" compound pads provide high friction and quick response with the durability to run fade free at high temperatures in all types of track conditions.

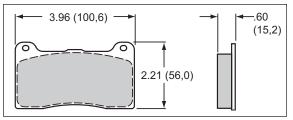
#### UL-32 Series .810" x 12.19" Vented Iron Rotors

• The highly affordable Ultra-Light 32 vane rotors provide long-ranging durability and thermal stability with superior cooling in the toughest conditions.

Sprint Narrow DynaPro Inboard Brake Kit Components Kit Part Number 140-10797

### **Dynamic Mount Rotor Axle Clamp**

- Wilwood's competition proven 'floating" t-nut system isolates all thermal stress and subsequent distortion between the cast iron rotor and the billet aluminum machined rotor mount plate.
- Not to be confused with a floating axle clamp, the two-piece mount assembly uses a positive lock splined axle clamp to keep the rotor and mount plate securely and accurately retained in perfect lateral alignment under the caliper. The one-piece rotor mount plate design attaches to the axle clamp and provides 100% accuracy for alignment of the rotor bolts and t-nuts at the rotor bolt mount circle.



DynaPro Caliper, Type 7816 Pad Dimensions

#### **ORDERING INFORMATION:**

 KIT
 POLYMATRIX

 PART NO.
 CALIPER
 ROTOR
 HUB KIT
 BRAKE PAD (ea)

 140-10797
 120-9736-SI
 160-0277
 270-10484
 15B-7264

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