



IR-GT4R RADIAL MOUNT CALIPER

Caliper Highlights:

The IR-GT4R Radial Mount Caliper is an extremely rigid, lightweight, four piston, and radial mount design. With its smaller piston volumes and thick pad capability, the IR-GT4R is ideally suited for a variety of rear brake applications including super or intermediate speedways and some moderate duty short track applications.

The IR-GT4R body is a product of FEA design and stress analysis technology. The fully CNC machined billet body features a closed bridge with grade 8 tough bolts. Starting at 2.66 pounds it is the perfect balance between high strength, low deflection, and overall lightweight. Each caliper is fitted with steel pad load plates to reduce wear and provide the smoothest pad operation. A center bridge bolt adds to overall caliper strength and gives easy access to the top loaded pads.



Black

The IR-GT4R is available in two widths. The standard version is configured for use with 1.25" thick rotors and .80" thick 7620 style brake pads. For super speedways, the IR-GT4R is narrowed for use with .31" steel alloy rotors and a special .34" thick pad and spacer set. PolyMatrix pads are available in several compounds to match brake torque and heat requirement to any competition application.

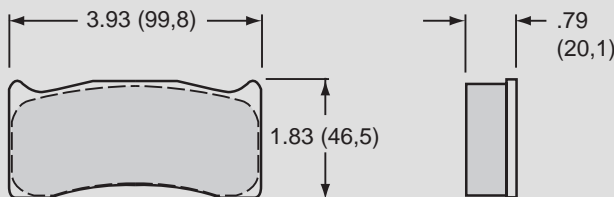
Stainless steel pistons are used for their slow heat transfer properties and high corrosion resistance. Three choices for piston sizes are available to precisely balance the rear brake requirements. For extreme heat conditions, the IR-GT4R can be fitted with Wilwood's exclusive design Thermlock® pistons. Thermlock® pistons can reduce caliper temperatures by as much as 30%. Using EXP 600 Plus racing brake fluid will guarantee the best performance in all conditions.

IR-GT4R bracket kits are used to install the calipers in place of most 3.50" lug mount calipers. Radial mounting simplifies service in the field and the bracket kits provide two planes of adjustment for precise alignment over the disc. The bracket kits include the radial mount bracket, studs and locknuts, and an assortment of caliper alignment shims.

CALIPER ORDERING INFORMATION:^(1, 2, 3)

BORE SIZE	DISC WIDTH	FRONT MOUNT PART NUMBER	
		RH	LH
1.38 / 1.12" 35,1 / 28,4 mm	1.25" 31,8 mm	120-6604	120-6605
1.25 / 1.00" 31,8 / 25,4 mm	1.25" 31,8 mm	120-6606	120-6607

IR-GT4R BRAKE PAD TYPE 7620 - PAD VOLUME = 3.5 CU. IN.:



AXLE SET P/N	PAD TYPE / COMPOUND
15A - 5772K	7620 A PolyMatrix
15C - 4721K	7620 C PolyMatrix
15H - 8112K	7620 H PolyMatrix
150 - 4717K	7620 Rapco Pad (.34" Thick)

- NOTES: (1) REFERENCE FRONT OF MANUAL FOR GENERAL ORDERING INFORMATION
 (2) ALL CALIPERS CAN BE EASILY CONVERTED FOR REAR MOUNTING BY SIMPLY EXCHANGING THE INSTALLED POSITION OF THE BLEED SCREWS AND PIPE PLUGS
 (3) USE RADIAL MOUNT CALIPER BRACKET PART NUMBER 250-6625 FOR MOUNTING TO 3.50" BOLT SPACING AXLE MOUNTS