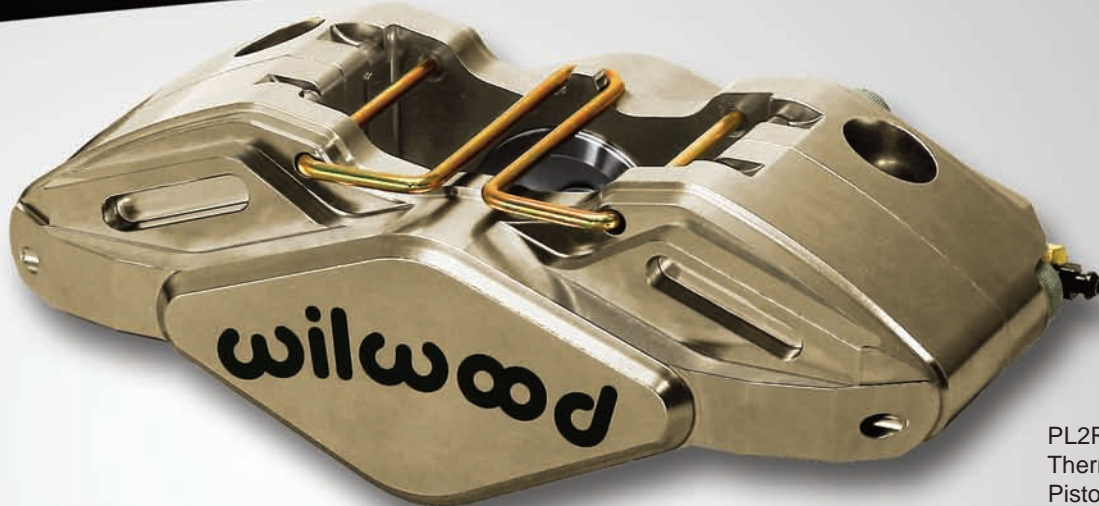




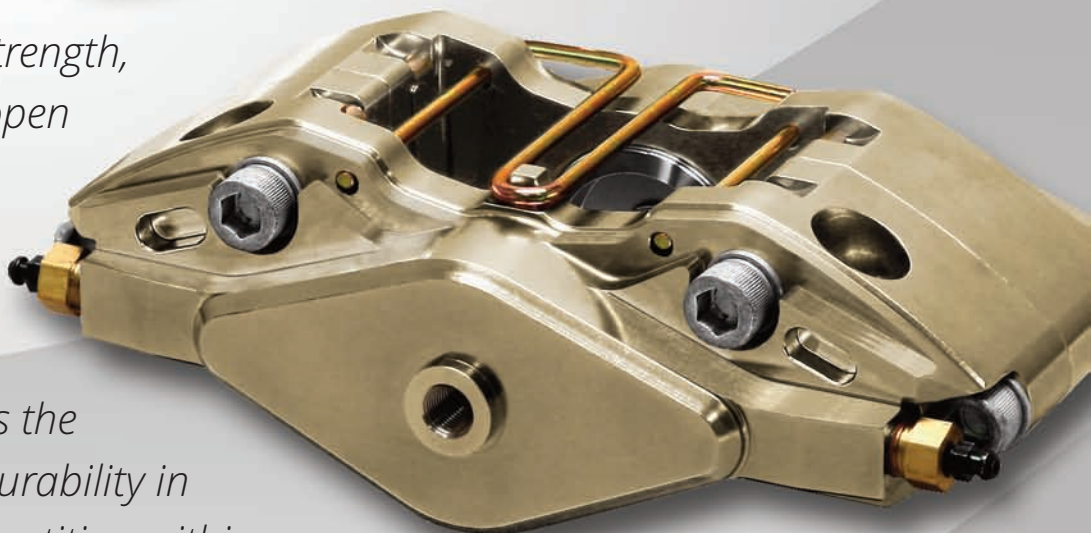
POWERLITE PL2R/ST TWO PISTON RADIAL MOUNT RACING CALIPER



PL2R/ST with
Thermlock® Insulated
Pistons

Powerlite PL2R/ST

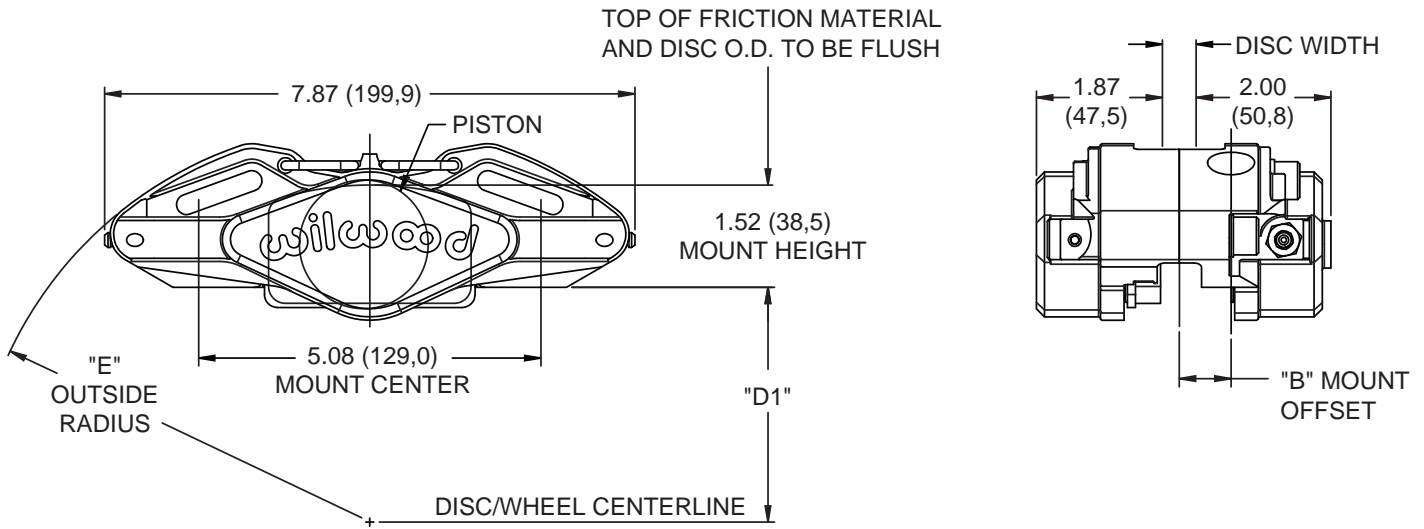
calipers provide a high strength, lightweight solution for open wheel and formula car road racing, and other race categories where two-piston calipers are required or preferred. It's the perfect caliper for high durability in sustained high heat competition within limited wheel space with maximized rotor diameters.



Caliper Features



- Forged aluminum body with Quick-Silver nickel plate finish
- Offset 1.75" piston bores with Thermlock® insulated pistons
- Common spacing, offset and height for most popular uprights
- Quick-access top loading type 7912 brake pads available in a full range of race compounds
- Internal fluid ports with easy single-bleed system
- Lead or trailing mount capability
- Replaceable stainless steel bridge wear plates
- Two-piece bleed screws
- High-temperature square section bore seals
- M10-1.0 inlet port

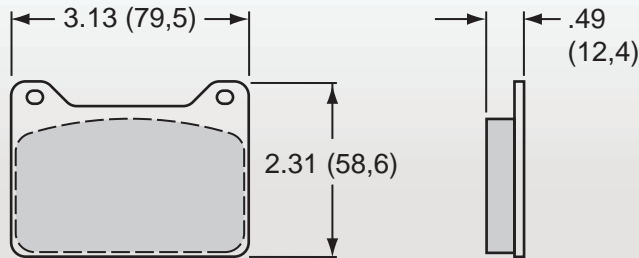


DIMENSION "D1" =
(DISC DIAMETER/2) - 1.52 (38,5)

INLET FITTING: M10-1.0

DISC WIDTH	"B" MOUNT OFFSET	DISC DIAMETER	"E" OUTSIDE RADIUS	"D1" DIMENSION
.24/.50 (6,1/12,7)	.77 (19,5)	9.75 (247,7)	5.81 (147,5)	3.36 (85,3)
		10.25 (260,4)	6.03 (153,1)	3.61 (91,7)
		10.50 (266,7)	6.14 (156,1)	3.73 (94,8)
		10.75 (273,1)	6.26 (159,1)	3.86 (98,0)
		11.00 (279,4)	6.38 (162,1)	3.98 (101,2)

Powerlite PL2R/ST Caliper, Dimensional Characteristics



AXLE SET P/N	PAD TYPE / COMPOUND
15A - 8809K	7912 A PolyMatrix
15B - 8949K	7912 B PolyMatrix
15E - 8810K	7912 E PolyMatrix
15H - 8811K	7912 H PolyMatrix
15Q - 8812K	7912 Q PolyMatrix
150 - 8813K	7912 10 BP-10 SmartPad
150 - 9420K	7912 20 BP-20 SmartPad
150 - 12842K	7912 40 BP-40 SmartPad

Powerlite PL2R/ST Caliper, Type 7912 Brake Pad Dimensions and Ordering Information

ORDERING INFORMATION:

PART NO.	PISTON SIZES	ROTOR WIDTH	PISTON TYPE	ORIENTATION	FINISH
120-13863-N	1.75"	.24" - .50"	Thermlock®	Right Hand	Quick-Silver
120-13864-N	1.75"	.24" - .50"	Thermlock®	Left Hand	Quick-Silver