



BILLET SL4R RADIAL MOUNT CALIPER FOR 14" DISCS

Caliper Highlights:

This specially configured **Superlite SL4R** narrow body caliper features an increased bridge radius to allow proper pad alignment and bridge clearance for use with 13.00" to 14.00" diameter rotors. A special body design is used with 16mm pads to provide the narrowest possible profile for tight clearance applications. Radial mounting simplifies adaptation and provides two planes of adjustment for accurate alignment over the disc. These calipers integrate "Big Brake" style with Wilwood's latest technology to generate big stopping power over a broad range of custom, high performance, and off road vehicle applications.



Black Red

A key to the superior performance of the **SL4R** comes from the extremely durable, efficient and lightweight body design. Starting at 4.50 pounds it is the product of computer generated solid modeling and FEA stress analysis technology. A reinforced radial transition from the piston bore housings to the closed end bridges has produced the strongest Superlite caliper bodies ever built. Additional strength and resistance to deflection comes from the four high-strength steel end bridge bolts. A fifth center bridge bolt provides even more overall strength and easy access to the pads without the need to remove the caliper from the mount.

This special group of **SL4R** calipers is assembled with machined aluminum pistons and rubber dust boots. Coated aluminum is lightweight with high resistance to corrosion and fast heat dissipation qualities. The dust boots seal out all debris to keep the pistons and caliper bores running smooth in the harshest environments. High temperature square faced bore seals have the largest possible sealing area and provide controlled piston retraction on release. Three piston bore options are available to match the fluid and brake clamping bias requirements of any custom vehicle application.

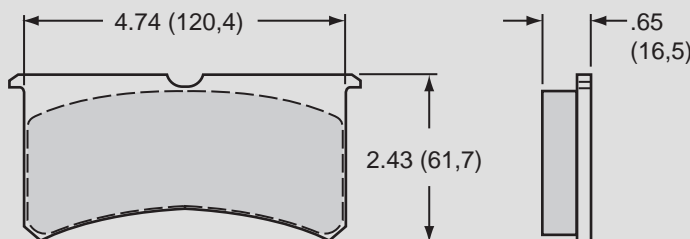
In addition, each **SL4R** is equipped with SRS bridge plates. SRS plates eliminate all bridge wear caused by pad gouging and extend the service life of the caliper. The spring-loaded action of the SRS plates also eliminates pad rattle and dampens the harmonic vibrations that contribute to pad squeal. Two piece bleed screws and dampened fluid tubes are recess mounted to shield them from track debris and other potential damage sources. A full range of Wilwood pad compounds is available to match the brake response and heat range of any competition or sports driving application.

NOTE: For sustained high temperature operation in severe duty competition, the **SL4R** can be fitted with one piece stainless steel or Wilwood's exclusive **Thermlock®** piston technology without the dust boots. Contact Wilwood or your dealer with requirements.

CALIPER ORDERING INFORMATION:⁽¹⁾

BORE SIZE		DISC WIDTH		PART NUMBER
1.75"	44,5 mm	1.25"	31,8 mm	120-8071-R/L ⁽²⁾
1.75"	44,5 mm	1.10"	27,9 mm	120-8070-R/L ⁽²⁾
1.75"	44,5 mm	1.25"	31,8 mm	120-8501-R/L ⁽³⁾
1.75"	44,5 mm	1.10"	27,9 mm	120-8502-R/L ⁽³⁾
1.38"	35,0 mm	1.25"	31,8 mm	120-8065-R/L
1.38"	35,0 mm	1.10"	27,9 mm	120-8064-R/L ⁽²⁾
1.38"	35,0 mm	1.25"	31,8 mm	120-8503-R/L ⁽³⁾
1.38"	35,0 mm	1.10"	27,9 mm	120-8504-R/L ⁽³⁾
1.25"	31,8 mm	1.25"	31,8 mm	120-8063-R/L
1.25"	31,8 mm	1.10"	27,9 mm	120-8062-R/L ⁽²⁾
1.25"	31,8 mm	1.25"	31,8 mm	120-8505-R/L ⁽³⁾
1.25"	31,8 mm	1.10"	27,9 mm	120-8506-R/L ⁽³⁾

SL4R BRAKE PAD TYPE 7416 - PAD VOLUME = 3.8 CU. IN.:



AXLE SET P/N	PAD TYPE / COMPOUND
15A - 6704K	7416 A PolyMatrix
15B - 6705K	7416 B PolyMatrix
15E - 6707K	7416 E PolyMatrix
15H - 8546K	7416 H PolyMatrix
15Q - 6828K	7416 Q PolyMatrix
150 - 8855K	7416 10 BP-10 Smart Pad
150 - 9415K	7416 20 BP-20 Smart Pad

NOTES: (1) REFERENCE FRONT OF MANUAL FOR GENERAL ORDERING INFORMATION
(2) AVAILABLE RED, ADD "RD" TO END OF PART NUMBER WHEN ORDERING
(3) THESE CALIPERS HAVE STAINLESS STEEL PISTONS WITHOUT DUST BOOTS