

PS-1 CALIPER

Caliper Highlights:

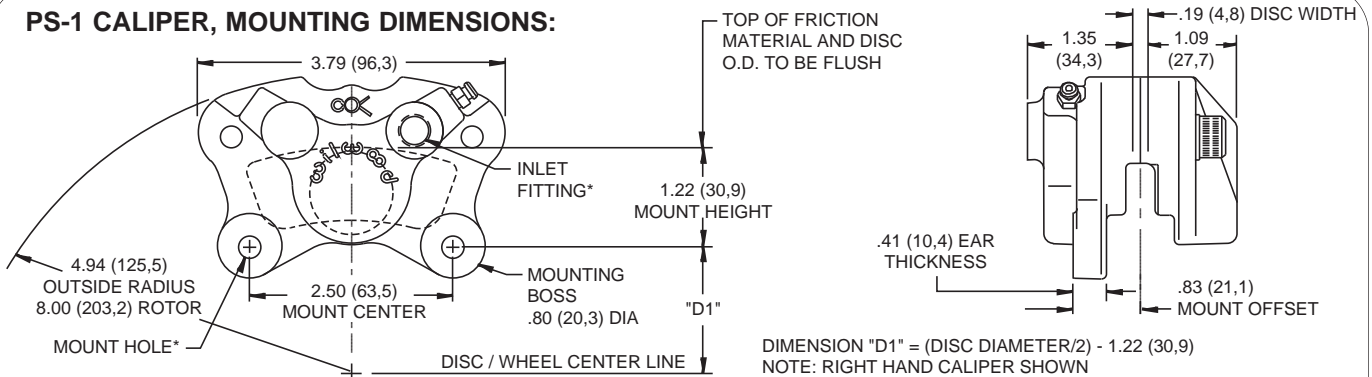
Wilwood's **PS-1 Caliper** is compact, lightweight (only .93 pounds) and combines the strength of cast aluminum construction with a sleek low profile design. This caliper utilizes two stainless steel 1.00" diameter deep cup pistons to minimize heat transfer from the .30" thick pad to the brake fluid while employing high temperature square piston seals to control piston retraction. Internal crossover brake fluid passages eliminate the use of external crossover tubes. The PS-1 fits rotors with diameters ranging from 6.00" to 9.00", thickness sizes from .15" to .20" and comes with a industry standard 1/8-27 NPT or M10 x 1.25 inlet. Designed, engineered and manufactured in the U.S.A.



ORDERING INFORMATION:

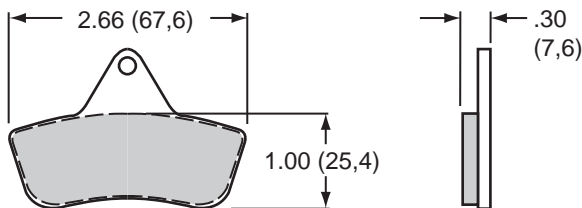
<u>BORE SIZE</u>		<u>ROTOR WIDTH</u>		<u>MOUNTING</u>		<u>PART NUMBERS</u>	
						<u>RH</u>	<u>LH</u>
1.00"	25,4 mm	.20"	5,1 mm	2.50"	63,5 mm	120-5453	120-5456
1.12"	28,4 mm	.20"	5,1 mm	2.50"	63,5 mm	120-8373	120-8374

PS-1 CALIPER, MOUNTING DIMENSIONS:



*P/N 120-5453/56 USES 1/8-27 NPT INLET FITTING WITH A .32 (8,1) MOUNT HOLE
*P/N 120-8373/74 USES M10 x 1.25 INLET FITTING WITH A M8 x 1.25 (31,8) MOUNT HOLE

PS-1 CALIPER PAD, OVERALL DIMENSIONS, PART NUMBER AND DESCRIPTION:



PART NO.
150-4091

PAD DESCRIPTION
High friction metallic

ORDERING INFORMATION: USER SERVICEABLE COMPONENTS:

<u>ASSEMBLY</u>	<u>BODY O-RING (EACH)</u>	<u>PISTON</u>	<u>PISTON SEAL (KIT)</u>	<u>RETAINING PIN (EACH)</u>	<u>BLEED SCREW (EACH)</u>	<u>INLET FITTING</u>	<u>MOUNT HOLE</u>
120-5453	210-2582	200-4309 (1.00")	130-4320	180-3799	220-4269	1/8-27 NPT	.32 (8,1)
120-5456	210-2582	200-4309 (1.00")	130-4320	180-3799	220-4269	1/8-27 NPT	.32 (8,1)
120-8373	210-2582	200-5089 (1.12")	130-2579	180-3799	220-4269	M10 x 1.25	M8 x 1.25 (31,8)
120-8374	210-2582	200-5089 (1.12")	130-2579	180-3799	220-4269	M10 x 1.25	M8 x 1.25 (31,8)