WILWOOD'S WLD-19

forged aluminum
two piston lug
mount calipers
provide the
ultimate in
durability, weight
savings and high efficiency
brake clamping for F/F, sports
racers and all other formula-category
road race applications configured for use with the
traditional LD-19 lug mount-style calipers.

CALIPER FEATURES

- Retains original LD-19 mount centers, height and offset
- High strength, lightweight 2.3 pound forged aluminum body with hard-coat anodized finish
- Internal seal-in-bore design with controlled retraction, square section, high-temp piston seals
- WLD-19 base model uses stainless steel pistons
- WLD-19/ST model uses Thermlock® pistons to reduce heat transfer from the pads into the caliper body, fluid and seals
- Calipers include internal piston damping springs and stainless steel bridge abutment plates
- Internal fluid transfer with single screw bleeding
- Accepts Wilwood-type 5310 or any brake pads made for LD-19 calipers
- 3/8-24 inlet port to accommodate banjo or straight union inlet fittings
- One part number fits right or left, lead or trail mounting
WLD-19 FORGED LUG MOUNT CALIPERS

WLD-19 Caliper, Dimensional Characteristics

**DISC BRAKES**

**WLD-19 Caliper, Dimensional Characteristics**

**Inlet Fitting:** 3/8-24 UNF

**DISC WIDTH**

<table>
<thead>
<tr>
<th>DISC DIAMETER</th>
<th>&quot;A&quot; BOLT CIRCLE RADIUS</th>
<th>&quot;E&quot; OUTSIDE RADIUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.00 (254)</td>
<td>3.68 (93.5)</td>
<td>5.79 (147.1)</td>
</tr>
</tbody>
</table>

**MAXIMUM "D1"**

**TOP OF FRICTION MATERIAL AND DISC O.D. TO BE FLUSH**

**DIMENSION "D1" =**

(DISC DIAMETER/2) - 1.76 (44.7)

**Disc/Wheel Centerline**

**"D" MOUNT HEIGHT**

.39 (9.9)

**"D" MOUNT CENTER**

3.50 (88.9)

**"A" BOLT CIRCLE RADIUS**

.39 (9.9)

**OUTSIDE RADIUS**

2.03 (51.6)

**WLD-19 Caliper, Type 5310 Brake Pad Dimensions and Ordering Information**

**AXLE SET P/N**

15E - 8306K
15H - 8305K

**PAD TYPE / COMPOUND**

5310 E PolyMatrix
5310 H PolyMatrix

**ORDERING INFORMATION: Wilwood WLD-19 Calipers and Related Components**

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>CALIPER FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>120-14373</td>
<td>WLD-19 Caliper, 1.62&quot; Bore for .25&quot; Rotor, Stainless Steel Pistons</td>
<td>Hard Anodize</td>
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<tr>
<td>120-14374</td>
<td>WLD-19/ST Caliper, 1.62&quot; Bore for .25&quot; Rotor, Thermlock® Pistons</td>
<td>Hard Anodize</td>
</tr>
<tr>
<td>15E-8306K</td>
<td>Pad, Axle Set, 5310E PolyMatrix, Short Course / Autocross Compound</td>
<td>N/A</td>
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<tr>
<td>15H-8305K</td>
<td>Pad, Axle Set, 5310H PolyMatrix, Road Race Extended Duty Compound</td>
<td>N/A</td>
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<td>220-13674</td>
<td>Fitting Kit, Caliper Inlet, 3/8-24 -3 AN Male Banjo Style, 90 Degree</td>
<td>N/A</td>
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<tr>
<td>220-3406</td>
<td>Fitting, Caliper Inlet, 3/8-24 to -3 JIC Male, Straight Union</td>
<td>N/A</td>
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<td>240-2705</td>
<td>Sealing Washer, Annealed Copper for Fitting 220-3406</td>
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<tr>
<td>130-4346</td>
<td>Square Ring Seal Kit, 4 Pack</td>
<td>N/A</td>
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<tr>
<td>220-0627</td>
<td>Bleed Screw Fitting Kit, 4 Pack</td>
<td>N/A</td>
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<tr>
<td>180-3861</td>
<td>Pad Retaining Pin Kit, 4 Pack</td>
<td>N/A</td>
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</tbody>
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