

# Hat No: 170-6378

Call (805) 388-1188

## Big Brake Hat - Short Offset

Prod #: 170-6378

Price: \$134.93

## Big Brake Hat - Short Offset 170-6378



Wilwood Big Brake Hat - Short Offset Hat



Hat Dimensions	
Mount Hole Type	Threaded
Rotor Bolt Circle (in)	8 x 7.00
Hat Offset (in)	0.500
Center Reg. (in)	2.40
Hat Type	
Material	Aluminum
Mount Style	Fixed Mount
Finish	Black E-Coat
Weight (lbs)	1.500
Bolt Circle Dimensions	
Hat Bolt Circle 1	5 x 3.93
Hat Bolt Circle 2	
Hat Bolt Circle 3	
UPC Number	

**Hat Dimensions**

UPC

**889545042399****Application Info**

Application Note

**SRT 4**

Hat Bolt Kit Part #

**230-8390****Application Note**

Application Note

**Big Brake Hat - Short Offset - Product Description**

GT Series Big Brake Short Offset hats are precision machined from premium aluminum alloys for high strength and attention to minimized weight. Hats in this category feature threaded rotor mount holes for use with standard through-hole mount rotors. Threaded hole hats may also be used with T-Nuts or bobbins designed for use with specially machined slotted hole dynamic mount rotors. When used in conjunction with matched Wilwood rotor hardware kits, GT hats provide solid, reliable performance in the most demanding conditions. Short Offset Hats are for narrow space applications with offsets often less than 1.00". They are available for most rotor bolt patterns in a variety of four and five lug wheel patterns.

Shallow Offset Hats are for narrow space applications with offsets often less than 1.00". They are available for most rotor bolt patterns in a variety of four and five lug wheel patterns.

**Vehicle Applications**

Driving Environment

**Street Rods**

Vehicle Sub-Types

Application Duty

Heavy Duty

Driving Environment

**Street Performance**

Vehicle Sub-Types

Domestic

Application Duty

Heavy Duty

Driving Environment

**Street Performance**

Vehicle Sub-Types

Import

Application Duty

Heavy Duty

Driving Environment

**Road Race**

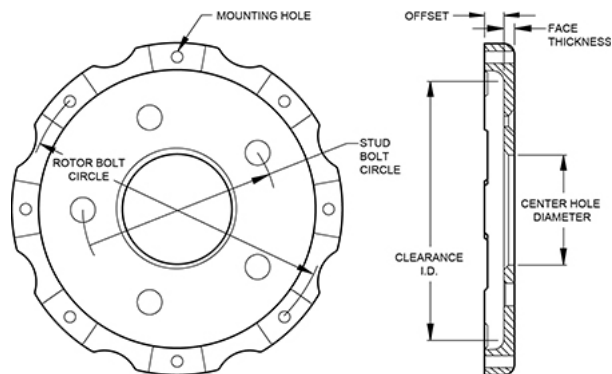
Vehicle Sub-Types

Application Duty

Heavy Duty

Driving Environment	<b>Off Road</b>
Vehicle Sub-Types	
Application Duty	Heavy Duty

### Rotor Hat Dimensions



**Big Brake Hat - Short Offset Hat Drawing**



#### Additional Hat Dimensions

Rotor Mount Hole Size (in)	<b>5/16-18</b>
Shoe I.D. (in)	
Clearance I.D. (in)	<b>5.90</b>
Face Thickness (in)	<b>0.25</b>
Hat Stud Diameter - BC 1 (in)	<b>0.550</b>
Hat Stud Diameter - BC 2 (in)	
Hat Stud Diameter - BC 3 (in)	

#### Additional Notes

### Wilwood Compatible Rotors

#### Drilled Steel Rotor



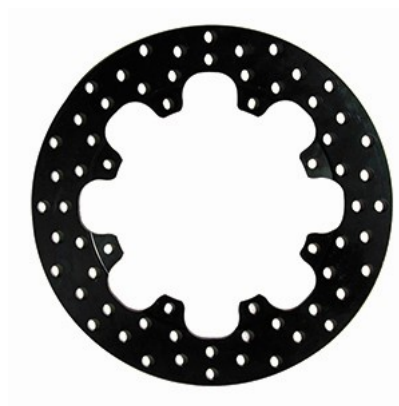
Wilwood Drilled Steel Rotor

Rotor Dimensions	
Rotor Diameter Range	12.00
Rotor Width Range	0.35

### Drilled Steel Rotor Rotors

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. **View Steel Rotors**

Drilled Steel Rotor



Wilwood Drilled Steel Rotor

Rotor Dimensions	
Rotor Diameter Range	11.44 - 11.75

Rotor Dimensions	
Rotor Width Range	0.35

### Drilled Steel Rotor Rotors

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. **View Steel Rotors**

Drilled Steel Scalloped Dynamic Mount Rotor



**Wilwood Drilled Steel Scalloped Dynamic Mount Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	0.35

### Drilled Steel Scalloped Dynamic Mount Rotor Rotors

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high

resistance to thermal distortion with excellent friction and wear characteristics against the pads. **View Steel Rotors**

Drilled Steel Scalloped Rotor



Wilwood Drilled Steel Scalloped Rotor

Rotor Dimensions	
Rotor Diameter Range	11.44 - 12.19
Rotor Width Range	0.25 - 0.35

Drilled Steel Scalloped Rotor Rotors

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. **View Steel Rotors**

GT 36 Curved Vane Rotor



Wilwood GT 36 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.66 - 12.19
Rotor Width Range	0.72 - 0.81

**GT 36 Curved Vane Rotor Rotors**

GT-36 curved vane rotors are built for the extreme conditions of professional motorsports. The superior heat absorption and dissipation characteristics of these heavy wall directional vane rotors are the keys to preventing heat fade and realizing long service life from the rotors and pads. All rotors are cast from premium grade, long grain carbon iron for long wear, thermal stability, and resistance to distortion. Every GT rotor is fully detail machined to eliminate stress points and unnecessary weight away from the pad sweep face. The faces and O.D. are precision turned to less than .001" for flatness, parallelism, and run-out. An asymmetrical face slot pattern provides smoother engagement through reduced harmonics and improved thermal balance between the I.D. and O.D. of the rotor. Every rotor is then individually dynamic balanced to provide vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition. **View GT Rotors**

GT 36 Curved Vane Rotor



## Wilwood GT 36 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	12.00
Rotor Width Range	0.81

### GT 36 Curved Vane Rotor Rotors

Wilwood's GT 36 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest braking available. **View GT Rotors**

#### GT 36 Curved Vane Rotor



## Wilwood GT 36 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	12.19
Rotor Width Range	0.81

### GT 36 Curved Vane Rotor Rotors

Wilwood's GT 36 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest braking available. **View GT Rotors**



## GT 36 Curved Vane Rotor



**Wilwood GT 36 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	<b>11.75</b>
Rotor Width Range	<b>0.81</b>

## GT 36 Curved Vane Rotor Rotors

Wilwood's GT 36 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest braking available. **View GT Rotors**

## GT 40 Curved Vane Rotor



**Wilwood GT 40 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	<b>11.75</b>
Rotor Width Range	<b>1.25</b>

## GT 40 Curved Vane Rotor Rotors

GT-40 curved vane rotors are built for the extreme conditions of professional motorsports. The superior heat absorption and dissipation characteristics of these heavy wall directional vane rotors are the keys to preventing heat fade and realizing long service life from the rotors and pads. All rotors are cast from premium grade, long grain carbon iron for long wear, thermal stability, and resistance to distortion. Every GT rotor is fully detail machined to eliminate stress points and unnecessary weight away from the pad sweep face. The faces and O.D. are precision turned to less than .001" for flatness, parallelism, and run-out. An asymmetrical face slot pattern provides smoother engagement through reduced harmonics and improved thermal balance between the I.D. and O.D. of the rotor. Every rotor is then individually dynamic balanced to provide vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition. [View GT Rotors](#)

### GT 48 Curved Vane Rotor



**Wilwood GT 48 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	<b>12.19</b>
Rotor Width Range	<b>1.25</b>

## GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition. [View GT Rotors](#)

GT 48 Curved Vane Rotor



Wilwood GT 48 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	1.21

GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition.

[View GT Rotors](#)

GT 48 Curved Vane Rotor



Wilwood GT 48 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	<b>12.72</b>
Rotor Width Range	<b>1.25</b>

### GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition.

**[View GT Rotors](#)**

GT 48 Curved Vane Rotor



**Wilwood GT 48 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	<b>12.19</b>
Rotor Width Range	<b>1.38</b>

### GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition.

**[View GT Rotors](#)**

GT 48 Curved Vane Rotor



Wilwood GT 48 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	13.06
Rotor Width Range	1.38

GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition.

[View GT Rotors](#)

GT 48 Curved Vane Rotor



Wilwood GT 48 Curved Vane Rotor

Rotor Dimensions
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#### Rotor Dimensions

Rotor Diameter Range

**11.75 - 12.19**

Rotor Width Range

**1.25**

### GT 48 Curved Vane Rotor Rotors

Wilwood's GT 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Series asymmetrical face slot pattern and individual dynamic balancing, you are assured the smoothest, vibration free performance at any speed. These rotors provide the highest cooling capacity and longest service life for extreme braking short tracks and road course competition.

**View GT Rotors**

HD 36 Curved Vane Rotor



**Wilwood HD 36 Curved Vane Rotor**

#### Rotor Dimensions

Rotor Diameter Range

**11.75 - 12.19**

Rotor Width Range

**0.81**

### HD 36 Curved Vane Rotor Rotors

HD-36 Series directional vane rotors provide superior thermal stability and long service for asphalt late models, modifieds, open wheel, and most other types of high heat competition applications. All HD rotors are cast from premium grade, long grain carbon iron for long wear, high thermal stability and resistance to distortion. Thick wall pad sweep faces with directional cooling vanes provide superior heat absorption and dissipation qualities to prevent heat fade and realize long service life from the pads and rotors. All HD rotor faces are precision turned

to less than .001" for flatness, parallelism, and run-out for smoother engagement and reduced vibration. **View HD Rotors**

#### HD 36 Curved Vane Rotor



**Wilwood HD 36 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	0.81

### HD 36 Curved Vane Rotor Rotors

Wilwood's HD 36 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Our HD Series preparation includes full detail machining and smooth pad contact faces without slots. **View HD Rotors**

#### HD 40 Curved Vane Rotor



**Wilwood HD 40 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	1.25

**Rotor Dimensions**

**HD 40 Curved Vane Rotor Rotors**

HD-40 Series directional vane rotors provide superior thermal stability and long service for asphalt late models, modifieds, open wheel, and most other types of high heat competition applications. All HD rotors are cast from premium grade, long grain carbon iron for long wear, high thermal stability and resistance to distortion. Thick wall pad sweep faces with directional cooling vanes provide superior heat absorption and dissipation qualities to prevent heat fade and realize long service life from the pads and rotors. All HD rotor faces are precision turned to less than .001" for flatness, parallelism, and run-out for smoother engagement and reduced vibration. **View HD Rotors**

HD 48 Curved Vane Rotor



**Wilwood HD 48 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	1.21

**HD 48 Curved Vane Rotor Rotors**

Wilwood's HD 48 Curved Vane Spec-37 rotors are are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Our HD Series preparation includes full detail machining and smooth pad contact faces without slots. **View HD Rotors**

HD 48 Curved Vane Rotor





**Wilwood HD 48 Curved Vane Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>11.75 - 12.19</b>
Rotor Width Range	<b>1.25</b>

### **HD 48 Curved Vane Rotor Rotors**

Wilwood's HD 48 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Our HD Series preparation includes full detail machining and smooth pad contact faces without slots. **[View HD Rotors](#)**

#### **Solid Steel Rotor**



**Wilwood Solid Steel Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>11.44 - 12.00</b>
Rotor Width Range	<b>0.35</b>

### **Solid Steel Rotor Rotors**

Steel rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. **View Steel Rotors**

SRP Drilled Performance Rotor



**Wilwood SRP Drilled Performance Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.66 - 12.19
Rotor Width Range	0.72 - 1.10

**SRP Drilled Performance Rotor Rotors**

SRP Drilled Performance Rotors feature a specially engineered directional cross drill and face slot pattern that improve brake response and pad performance throughout the entire range of light to heavy braking. The venting and cleaning action of the holes and slots will reduce pad glaze and disperse gasses and heat generated during the pad to rotor interface. The holes and slots also inhibit irregular pad compound build-up on the rotor faces resulting in smoother engagement and improved pedal response in all conditions. The material removed also contributes to lower rotating and unsprung suspension weight. **View SRP Rotors**

SRP Drilled Performance Rotor



**Wilwood SRP Drilled Performance Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>12.19</b>
Rotor Width Range	<b>0.81</b>

### **SRP Drilled Performance Rotor Rotors**

SRP Drilled Performance Rotors feature a specially engineered directional cross drill and face slot pattern that improve brake response and pad performance throughout the entire range of light to heavy braking. The venting and cleaning action of the holes and slots will reduce pad glaze and disperse gasses and heat generated during the pad to rotor interface. The holes and slots also inhibit irregular pad compound build-up on the rotor faces resulting in smoother engagement and improved pedal response in all conditions. The material removed also contributes to lower rotating and unsprung suspension weight. **View SRP Rotors**

Super Alloy Drilled Rotor



**Wilwood Super Alloy Drilled Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>11.44</b>
Rotor Width Range	<b>0.35</b>

### Super Alloy Drilled Rotor Rotors

Super Alloy Steel Rotors have applications in all types of motorsports. Steel rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. This could be anything from a hard stopping drag race car at the end of a quarter mile, or a high speed stock car coming in from a qualifier at a super speedway. Steel rotors can also be found in lighter weight open wheel cars such as sprints and modifieds, and a variety of light weight, open wheel road course racers. A special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. [View Super Alloy Rotors](#)

#### Super Alloy Scalloped Rotor



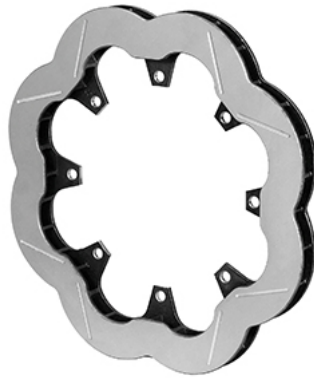
Wilwood Super Alloy Scalloped Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	1.25

### Super Alloy Scalloped Rotor Rotors

Our newest Super Alloy rotor in 11.75" diameter is targeted directly to Dirt Late Model and Modified racing. Wilwood's proprietary Super Alloy material provides the lowest rotating and un-sprung weight, without degradation, shrinkage and warping like comparable Iron & Steel lightweight rotors. Super Alloy rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. Our special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. [View Super Alloy Rotors](#)

#### Super Alloy Scalloped Rotor



**Wilwood Super Alloy Scalloped Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	0.81

### Super Alloy Scalloped Rotor Rotors

Our newest Super Alloy rotor in 11.75" diameter is targeted directly to Dirt Late Model and Modified racing. Wilwood's proprietary Super Alloy material provides the lowest rotating and un-sprung weight, without degradation, shrinkage and warping like comparable Iron & Steel lightweight rotors. Super Alloy rotors provide a durable lightweight option in applications where sustained temperatures remain in the low to moderate range, and high heat spikes are only observed on an intermittent basis. Our special alloy and proprietary manufacturing processes give these rotors high resistance to thermal distortion with excellent friction and wear characteristics against the pads. [View Super Alloy Rotors](#)

#### Super Alloy Slotted Rotor



**Wilwood Super Alloy Slotted Rotor**

Rotor Dimensions	
Rotor Diameter Range	12.00

Rotor Dimensions	
Rotor Width Range	0.36

### Super Alloy Slotted Rotor Rotors

Super Alloy Titanium Slotted Rotors are Sprint racing's lightest rotors at a weight of between 2.8 to 3 pounds. Wilwood's proprietary Super Alloy Titanium greatly enhances the durability and lifespan of this rotor over comparable lightweight steel or iron rotors. A directional slotted surface allowing for full pad contact. This provides excellent high temperature stability, with rapid heat dissipation and consistent performance from the brake pads. The fine micro-finish surface beds quickly with new pads. It provides a cost effective, lightweight solution with quick response, long service life from the pads, and consistent braking at all temperatures. Lowered rotating weight promotes quick acceleration, deceleration, and improved handling. [View Super Alloy Rotors](#)

ULGT 16 Curved Vane Rotor



Wilwood ULGT 16 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	0.99

### ULGT 16 Curved Vane Rotor Rotors

Wilwood's ULGT-16 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Style asymmetrical face slot pattern, you are assured the smoothest braking available. [View GT Rotors](#)

ULGT 16 Curved Vane Rotor



Wilwood ULGT 16 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	0.99

ULGT 16 Curved Vane Rotor Rotors

Wilwood's ULGT-16 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Combined with our proven GT Style asymmetrical face slot pattern, you are assured the smoothest braking available. **View GT Rotors**

ULHD 16 Curved Vane Rotor



Wilwood ULHD 16 Curved Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	0.99

**ULHD 16 Curved Vane Rotor Rotors**

Wilwood"s ULHD-16 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Our HP Series preparation includes full detail machining and smooth pad contact faces without slots. **View HD Rotors**

ULHD 16 Curved Vane Rotor



**Wilwood ULHD 16 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75
Rotor Width Range	0.99

**ULHD 16 Curved Vane Rotor Rotors**

Wilwood"s ULHD-16 Curved Vane Spec-37 rotors are manufactured from a proprietary iron alloy developed to withstand extreme temperatures with the highest possible degree of resistance against distortion, warping, cracking, and wear. The formulation for this alloy is a derivative of technology and materials that were significant in the development of the extreme duty military spec rotors that are manufactured by Wilwood. Our HP Series preparation includes full detail machining and smooth pad contact faces without slots. **View HD Rotors**

Ultralite 32 Vane Rotor Drilled





**Wilwood Ultralite 32 Vane Rotor Drilled**

Rotor Dimensions	
Rotor Diameter Range	<b>11.75 - 12.19</b>
Rotor Width Range	<b>0.81 - 1.25</b>

### **Ultralite 32 Vane Rotor Drilled Rotors**

When it comes to rotors, racers are constantly searching for the ultimate balance between the lowest weight and the ability to effectively manage heat. Decreased rotating weight in the drive line provides quicker deceleration under braking and quicker acceleration out of the corners. Lower weight also benefits handling with improved spring and shock control over the unsprung suspension mass. Wilwood's ULD-32 drilled iron rotors provides effective lightweight options for sprints, late models, modifieds, and other competition applications that race in low to medium temperature ranges. [View Ultralite Rotors](#)

#### **Ultralite 32 Curved Vane Rotor**



**Wilwood Ultralite 32 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	<b>11.75 - 12.19</b>
Rotor Width Range	<b>1.25</b>

### Ultralite 32 Curved Vane Rotor Rotors

Ultra-Light UL-32 directional vane rotors provide an excellent balance of efficient cooling and lower rotating mass on hard braking dirt tracks or rear axle service on pavement cars. UL rotors are cast from premium grade, long grain carbon iron for long wear, high thermal stability, and resistance to distortion. UL-32 rotors are production machined and well suited to a wide range of sportsman racing categories. [View Ultralite Rotors](#)

Ultralite 32 Vane Rotor



Wilwood Ultralite 32 Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	0.81

### Ultralite 32 Vane Rotor Rotors

Ultra-Light UL straight vane rotors provide high value performance and rugged durability for a wide range of competition, high performance, and sport driving applications. Don't confuse these rotors with bargain priced off-brand named parts. Wilwood's modern manufacturing capability, combined with large scale economy, make it possible to offer this level of quality and performance at such an affordable price. [View Ultralite Rotors](#)

Ultralite 32 Vane Rotor



**Wilwood Ultralite 32 Vane Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>11.75 - 12.00</b>
Rotor Width Range	<b>1.20 - 1.25</b>

### **Ultralite 32 Vane Rotor Rotors**

Ultra-Light UL straight vane rotors provide high value performance and rugged durability for a wide range of competition, high performance, and sport driving applications. Don't confuse these rotors with bargain priced off-brand named parts. Wilwood's modern manufacturing capability, combined with large scale economy, make it possible to offer this level of quality and performance at such an affordable price. [View Ultralite Rotors](#)

#### **Ultralite 32 Vane Scalloped Rotor**



**Wilwood Ultralite 32 Vane Scalloped Rotor**

<b>Rotor Dimensions</b>	
Rotor Diameter Range	<b>11.75</b>
Rotor Width Range	<b>1.25</b>

### Ultralite 32 Vane Scalloped Rotor Rotors

When it comes to rotors, racers are constantly searching for the ultimate balance between the lowest weight and the ability to effectively manage heat. Decreased rotating weight in the drive line provides quicker deceleration under braking and quicker acceleration out of the corners. Lower weight also benefits handling with improved spring and shock control over the unsprung suspension mass. Wilwood's ULS-32 scalloped iron rotors provides effective lightweight options for sprints, late models, modifieds, and other competition applications that race in low to medium temperature ranges. [View Ultralite Rotors](#)

#### Ultralite 32 Vane Scalloped Rotor



Wilwood Ultralite 32 Vane Scalloped Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	0.81

### Ultralite 32 Vane Scalloped Rotor Rotors

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#### Ultralite HP 32 Curved Vane Rotor



**Wilwood Ultralite HP 32 Curved Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	1.25

### Ultralite HP 32 Curved Vane Rotor Rotors

Ultra-Light ULHP-32 directional vane rotors provide an excellent balance of efficient cooling and lower rotating mass on hard braking dirt tracks or rear axle service on pavement cars. UL rotors are cast from premium grade, long grain carbon iron for long wear, high thermal stability, and resistance to distortion. ULHP-32 rotors offered the added performance and smoother operation of precision turned faces with less than .001" variation in flatness, parallelism, or run-out. [View Ultralite Rotors](#)

Ultralite HP 32 Vane Rotor



**Wilwood Ultralite HP 32 Vane Rotor**

Rotor Dimensions	
Rotor Diameter Range	12.19
Rotor Width Range	1.10

### Ultralite HP 32 Vane Rotor Rotors

Ultra-Light ULHP straight vane rotors provide high value performance and rugged durability for a wide range of competition, high performance, and sport driving applications. Don't confuse these rotors with bargain priced off-brand named parts. Wilwood's modern manufacturing

capability, combined with large scale economies, make it possible to offer this level of quality and performance at such an affordable price. [View Ultralite Rotors](#)

Ultralite HP 32 Vane Rotor



Wilwood Ultralite HP 32 Vane Rotor

Rotor Dimensions	
Rotor Diameter Range	11.75 - 12.19
Rotor Width Range	0.81

Ultralite HP 32 Vane Rotor Rotors

Ultra-Light ULHP-32 straight vane rotors provide an excellent balance of efficient cooling and lower rotating mass on hard braking dirt tracks or rear axle service on pavement cars. UL rotors are cast from premium grade, long grain carbon iron for long wear, high thermal stability, and resistance to distortion. ULHP-32 rotors offered the added performance and smoother operation of precision turned faces with less than .001" variation in flatness, parallelism, or run-out. [View Ultralite Rotors](#)

Ultralite HPS 32 Vane Rotor



Wilwood Ultralite HPS 32 Vane Rotor

### Rotor Dimensions

Rotor Diameter Range	<b>12.19</b>
Rotor Width Range	<b>1.10</b>

### Ultralite HPS 32 Vane Rotor Rotors

Ultra-Light ULHP straight vane rotors provide high value performance and rugged durability for a wide range of competition, high performance, and sport driving applications. Don't confuse these rotors with bargain priced off-brand named parts. Wilwood's modern manufacturing capability, combined with large scale economies, make it possible to offer this level of quality and performance at such an affordable price. **View Ultralite Rotors**

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