



Titanium Lightweight Piston

Leading a New Era of Braking Force

www.far-brake.com



Titanium

*Effectively isolate braking temperature.
Reduce braking fluid temperature.*

Heat Radiation

*The seams also serve as heat dissipation holes.
Effectively accelerates heat dissipation.*

Aluminum

*Hard anodization,
Lightweight design reduces wear.*

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Aluminum + **Titanium**

| **Titanium Lightweight Piston** |

With the continuous advancement of technology, FAR brings you a new generation of braking experience, making your riding lighter and more responsive, with excellent braking performance. Let's explore the outstanding features of the Titanium lightweight piston.

- **Innovative Titanium-Aluminum Composite Material** : The upper layer of the piston is made of titanium alloy, while the lower layer utilizes aluminum. The piston cleverly combines titanium alloy and aluminum materials, and uses special welding technology to perfectly combine the two materials and make the joints completely invisible, providing a stronger and more durable option for your braking system.
- **Efficient Heat Dissipation Design** : The seams on the surface of the piston also function as heat dissipation holes, effectively addressing brake fluid boiling issues that may lead to brake pressure loss. This ensures you have excellent braking performance even in an extreme condition.



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- ***Responsive and Lightweight*** : The lightweight design of the aluminum alloy imparts greater responsiveness to your vehicle's braking system. Coupled with the titanium alloy isolating heat sources, it effectively prevents brake disc overheating and ensures optimal braking force.
- ***Fine Craftsmanship Guarantees Quality*** : FAR employs meticulous craftsmanship to ensure the piston's dimensions maintain true roundness and precision, sustaining optimal performance for your braking system, providing an exceptional riding experience.
- ***Standardized Sizes*** : Compatible with various major calipers, FAR includes a reference table for commonly used caliper & piston sizes, ensuring you choose the right dimensions for an optimal driving experience and more intuitive control performance.



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- ***Unique Exterior Design*** : The titanium alloy surface undergoes a special heat treatment, emitting a unique blue-purple glow, complemented by the laser-engraved FAR LOGO and titanium alloy piston lettering, creating a subtle yet elegant appearance.
- ***Rigorous Quality Testing*** : Undergoing patent applications, SGS certification, road & track testing, and high-tensile strength test – even withstanding a maximum load of 100 kilograms – the dual-material titanium alloy effectively isolates temperatures, preventing heat transfer to cause heat fade.



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Titanium Lightweight Piston Specification

Specification		
External Diameter	Length(mm)	Weight(g)
Ø34	21	210 ± 5
Ø34	17	190 ± 5
Ø32	19.35	190 ± 5
Ø30	21	220 ± 5
Ø30	17	160 ± 5



Caliper Type	Piston Specs		
Name	Distance of Holes	Type 1 2PCS	Type 2 2PCS
Brembo P4 30/34	40mm	Ø34X21L	Ø30X21L
Brembo P4 30/34	65mm	Ø34X21L	Ø30X21L
Brembo P4 30/34 Gold GP Billet CNC	40mm	Ø34X17L	Ø30x17L
Brembo Monoblock M4 1098/1198/RSV4	100mm	Ø34X21L	Ø34X21L
Brembo Radial Monoblock P4	108mm	Ø34X21L	Ø34X21L
Brembo 484 Radial	108mm	Ø32x19.35L	Ø32x19.35L
Brembo Radial CNC GP4 RX	108mm	Ø32x19.35L	Ø32x19.35L
Brembo Radial CNC Monoblock-HP	108mm	Ø34X21L	Ø30X21L
Brembo Rear Caliper P2	64mm	Ø34x17L	X
Brembo Rear Caliper P2 CNC	64mm	Ø34x17L	X
Brembo Yamaha R1'07/10 Radial CNC	X	Ø34x21L	Ø30x21L
Brembo Radial CNC P4	108mm	Ø32x19.35L	Ø32x19.35L
Brembo Radial Endurance CNC Monoblock P4	108mm	Ø32x19.35L	Ø32x19.35L
Brembo Monoblock CNC Radial Yamaha 2007/2010	X	Ø34x21L	Ø34x21L
Brembo CNC Monoblock Radial P4	100mm	Ø32x19.35L	Ø32x19.35L
Brembo SuperSport CNC Rear Caliper P2	84mm	Ø34x21L	Ø34x21L

Please refer to local stores for detailed information (installation fees not included)



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