

Hurricane Toyota 1GR connecting rods Main Sizes

Brand: Hurricane*	
Center to Center Length: 160mm/6.299"	
Big End Bore Diameter: 58.98mm/2.322"	
Big End Width: 20.83mm/0.820"	
Small End Bore Diameter: 20mm /0.866"	
Small End Width: 20.83mm /0.820"	
Beam Style: X-beam	

4340 Steel Performance Toyota 1GRFE Connecting Rods Features

Connecting Rod Bolt Diameter	3/8"
Approximate Connecting Rod Weight	~
Advertised Horsepower Rating	800hp
Quantity	Sold as 6pieces /set
Material	Forged 4340 steel
Connecting Rod Finish	Shot-peened, Polished
Pin	Bronze wrist pin bushings
Wrist Pin Style	Floating
Cap Retention Style	Cap screw
Weight Matched Set	Yes ,Balanced +/- 1g
Magnafluxed	Yes
Private Label	Yes ,available
Custom design	Yes, accept

Forged Connecting Rods Set 1GR-V6 Description

Hurricane Speed and Performance H-beam rods machine in factory directly. These rods are one of the best rods available for a 1GR-FE. These rods are designed to fit a standard crankshaft or a crankshaft with standard sized journals. Steel rods are a common upgrade for anyone who wants to gain a little more power from their 1GR-FE as standard rods may not be as reliable with the extra power. Comes with

[Hurricane 3/8 Rod Bolts](#) as standard.

Hurricane race 1grfe connecting rods features:

1. Smooth finish of BE BORE surface .it`s precision is within 0.01mm after honing. It is even used to be your mirror.
2. Big end surface effect. the surface is very smooth , the R part is mellow and full. It is hard to see the tool vestige.
3. shot-peening effect. we are strict to select steel shot. We only use the cleanest shot which has the most suitable size. The result is our rods` surface is very bright and smooth.
4. Bolt seat. you can see the roof`s arch is mellow and full. Only CNC can reach this degree.
5. The bolt hole and thread are made by CNC and Precise cutting-tool. You can't find any tool vestige even on the bolt hole surface.
6. H -beam effect. as a result of twice machining by CNC, it is very smooth. Next picture may help you get a close impression of the H-beam.
7. Pin end arch part surface is very smooth, it is hard to see the tool vestige.
8. Cooper bush of the pin end. It is smooth and beautiful.
9. generally, 2.5mm-3mm diameter oil hole on the pin end.

