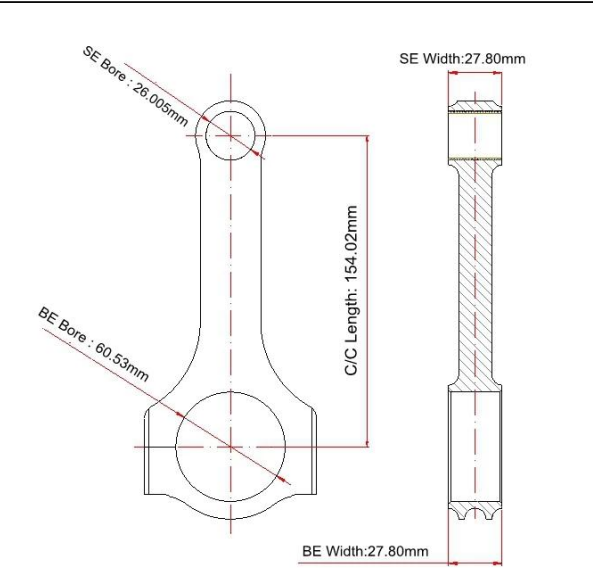


Toyota 1FZ Connecting Rods Main Sizes

Brand: Hurricane	
Center to Center Length: 154.02mm/6.063"	
Big End Bore Diameter: 60.53mm/2.383"	
Big End Width: 27.80mm/1.094"	
Small End Bore Diameter: 26.005mm /1.023"	
Small End Width: 27.80mm/1.094"	
Beam Style: H-beam	

4340 Forged Connecting Rod Toyota 1FZ FE Features

Connecting Rod Bolt Diameter	7/16 "
Approximate Connecting Rod Weight	XXX
Advertised Horsepower Rating	750hp
Quantity	Sold as 6 pieces /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

H-Beam Connecting Rods for Toyota 1FZ Description

The Toyota 1FZ H-Beam connecting rod is made from high quality [forged aircraft 4340 steel](#). They are fully machined, heat treated, stress relieved, shot peened and magnafluxed. Different with the common rods in market , these 1FZ con rods machined with a special design on the small ends, it would not

increase the rods strength , but it makes the rods look more beautiful , the picture as below :



Hurricane 6PCS H-Beam Connecting Rods for Toyota 1FZFE 4.5L

Engine could support 750 horsepower engine, if you want to build 1000HP engine, please check our [I beam design Toyota 1FZ connecting rods](#).

The 1FZ-F and -FE were used in the following vehicles:

1992-2009 Toyota Land Cruiser (FZJ7x)
1992-2006 Toyota Land Cruiser (FZJ80)
1998-2007 Toyota Land Cruiser (FZJ100, FZJ105)
1995-1997 Lexus LX 450 (1FZ-FE only)
Toyota 7FG/7FD series forklifts

Hurricane also provide high performance 4340 forged connecting rods for other Toyota racing applications , include :

[Toyota 2JZGTE](#)

[Toyota / Scion 1NZFE](#)

[Toyota 1/2/3 UZFE](#)


[Toyota 1KD 3.0L](#)

[Toyota Scion FRS](#)


[Hurricane can provide Copy ARP2000 bolts](#), the difference between Hurricane Copy ARP2000 bolts and Original ARP bolts as below :

Bolts	YIELD STRENGTH	TENSILE STRENGTH
ARP8740 bolt	180,000PSI	220,000PSI
Hurricane COPY ARP2000 3/8 bolt		211,829PSI
ARP 2000 bolt	200,000PSI	220,000PSI
ARP L19 bolt	220-230,000PSI	260,000PSI
CUSTOM AGE 625+ bolt	235-255,000PSI	260,000 PSI
ARP AERMET bolt	260-280,000PS	290-310,000PSI

Hurricane Copy ARP2000 bolts SGS test report for reference as below:



TEST REPORT



No. : GZMR120408793
 Date : May. 09, 2012
 Page: 2 of 2

Test Result(s):


Sample description: Metal part

Test item : Tensile test

Test method: With reference to ASTM F606-11a

Test item	Result
The maximum force, F_m (bf)	16241
Tensile strength R_m (psi)	211829


Test photo:



3/8"-24TX1-1/4"

*****End of report*****

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Any interest in this connecting rods , please feel free to send us [inquiry](#) .