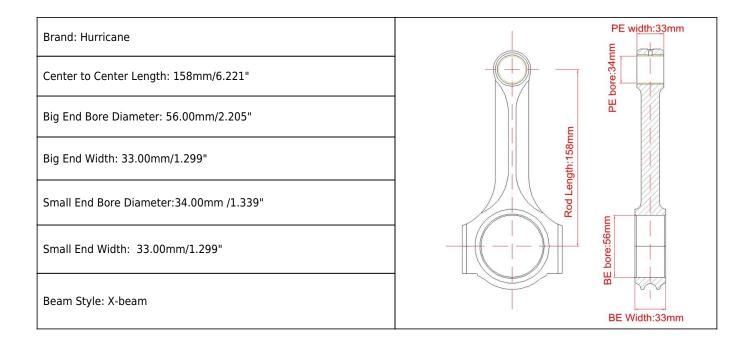
ISUZU 4JJ1 3.0L TURBODIESEL Connecting Rods Main Sizes



isuzu 4jj1 connecting rod More details

Connecting Rod Bolt Diameter	7/16"	
Approximate Connecting Rod Weight	1116g/piece	
Advertised Horsepower Rating	1000hp	
Quantity	Sold as 4 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	

4jj1 engine performance rods features

Basis on custom needs, The Hurricane rod are designed for being material (forged 4340 steel) efficient and structurally sound. Compared with H-beam, the cross section of X-beam provides an more strength,

while the streamlined leading edge grants performance advantages not found in any other connecting rod. ISUZU 4JJ1 3.0L TURBODIESEL rods are machined with Fully CNC machine. Advantages:



1.Forged 4340 steel

2.copper bush:QAL10-3-1.5

3.3*45 shoulder

4.PE width with tapper

5. X-beam

FAQ

Question: What kind of material do we use?

Answer: Hurricane connecting rod Material: 4340 forged steel/40CrNiMoA/EN24. Heat treatment: HRC34-38 with temperature:860°C~880°C. Chemical composition as follows:

				C	Chemica	al Comp	osition(%)				
С	SI	Mn	Р	S	W	Ni	Cr	Cu	Мо	V	TI	Al
0.4	0.28	0.72	0.0014	0.009	0.01	1.71	0.75	0.09	0.22	0.01	0.01	0.009



Product Name	Rolled Steel							
Heat Code	L-1290							
Dimensional Precision	п							
Delivery State	100	Annealing						
Grade		4340						
Weight(kg)		6720						
Surface Quality		Qualified						
Application		Hot Forging						
Diameter(mm)		55						
Ouantity(piece)		2						
Standard		GB/T 3077-99						
Hardness		235-236						
vield point(Mpa)		1060-1070						
tensile strength(Mpa)		1175-1180						
elongation	230	20-21						
percentage of area reduction(%	6)	61-63						
ballistic work(AK/J)		90						
	Generally loose:0.5							
macroscopic examination	Center porosity:0.5							
		segregation:0						
Smelting way	Electrical lick furnace&LF Stove&VD Vacuum furnace							
Chemie	cal C	ompos	ition	(%)				
C SI Mn P S	W	Ni	Cr	Cu	Mo	V	TI	AI
0.4 0.28 0.72 0.014 0.009	0.01	1.71	0.75	0.09	0.22	0.01	0.01	0.00