

# BMW M30B35 Connecting Rods Main Sizes

Brand: Hurricane	
Center to Center Length: 135mm/5.315"	
Big End Bore Diameter: 52mm/2.047"	
Big End Width: 23.90mm/0.941"	
Small End Bore Diameter: 22mm /0.866"	
Small End Width: 23.90mm/0.941"	
Beam Style: I-beam	

## Connecting Rods BMW M30b35 (135mm) Features

Connecting Rod Bolt Diameter	3/8"
Approximate Connecting Rod Weight	XXX
Advertised Horsepower Rating	1000hp
Quantity	Sold as 6 pieces /set
Material	<a href="#">Forged 4340 steel</a>
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

## BMW M30B35 I-beam Connecting Rods Technical Features

- 1) The I-Beam Connecting rods for BMW M30 engines are forged from high tensile 4340 steel for high performance and extreme durability.
- 2) Per rod polished and shot peened to relieve stress from the material and improve the fatigue life.

- 3) Heat treated with 34-38HRC to increase rigidity. The tolerances tightly controlled in the production process to achieve perfect fitments .
- 4) High quality dowel sleeves to ensure accurate re-assembling.
- 5) Two-Piece forging for increased strength
- 6 ) Magnaflux Inspection to meets high quality standard.
- 7) 100 % CNC machining for superior strength
- 8) Finite Element Analysis (FEA) Computer generated stress analysis of con rods
- 9) Optimal balancing for weight matched sets of  $\pm 1$ gram



If you can not find the rods which you are looking for, please don't hesitate to contact us . mail to [marketing@hurricane-rod.com.cn](mailto:marketing@hurricane-rod.com.cn)

## **FAQ :**

### **Q: When would the product finish if i place order?**

**A:** For Custom and Batch orders, if mould and blank available, Connecting rod lead time: 60-70 days, Piston lead time: 45-60 days, Forged half finish machine crankshaft lead time: 80-85 days, Billet finish machine crankshaft lead time: 90-95 days.

If not, then Developing New Mould: 1 month for rods, cranks, pistons. Shipping by Air: 3-10 days, Shipping by Sea: 15-25 days

### **Q: Do you offer OVERSIZED RODS?**

**A:** Yes, Rods which are larger than our forging either in length or width, can develop a new die to suit your requirements, or also can be made from billet material. Oversized rods are quoted per order and must be paid in advance. Welcome to leave message to our skilled staff.

### **Q: What is your connecting rod MOQ, Could you accept customized connecting rod order?**

**A:** MOQ is 100 pieces per model

and Yes, there are 2 ways to start business: 1. Provide used sample or full drawing: 2. Download and Fill : [Custom Connecting Rod Form](#) .

If you still have any concerns, welcome to contact us online.