

## Mazda 135mm conrods Main Sizes

|                                       |  |
|---------------------------------------|--|
| Brand: Hurricane *                    |  |
| Center to Center Length: 135mm/5.315" |  |
| Big End Bore Diameter: 51mm/2.008"    |  |
| Big End Width: 21.87mm/0.861"         |  |
| Small End Bore Diameter: 19mm /0.748" |  |
| Small End Width: 21.87mm/0.861"       |  |
| Beam Style: H-beam                    |  |

## Mazda Connecting Rods Features

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| Connecting Rod Bolt Diameter      | 3/8"                              |
| Approximate Connecting Rod Weight | XXXg                              |
| Advertised Horsepower Rating      | 550hp                             |
| Quantity                          | Sold as 4 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                       |

## Forged connecting rods conrods for Mazda MZR 1.6L Description

Hurricane is a reliable engine components manufacturer in China, welcome to check our Youtube Video: [How it's made: Connecting rod](#) to know our operation.

Those Mazda 135mm Conrods Designed by in-house engineering team for racing applications. All Hurricane Steel H beam Rods are finished in our factory on advanced CNC machinery and held to very tight tolerances. Big end bores finished to + 0.013mm, Pin end bores finished to +0.005mm. weight to +/- 1 gram per end. Hurricane dowel use material: 40Cr, HRC40-42, connect rods and caps stably, allows bolt and rods running successfully. Hurricane bronze alloy bushing use material: QAL10-3-1.5, The bushing, which is initially longer than the finished size, has a interference fit and is press-fitted into place.



Note: This is one of our crucial operations in the making of a competition connecting rod.: Micro Polishing. it will enhance rods durability while leaving a great-looking finish. You can check this News Page to get more detailed information: [Connecting rods Shot Peening and Mirco-Polishing, Special A-level appearance](#)

Those Forged connecting rods conrods for Mazda MZR 1.6L will be packaged in 4 pieces per set. We can provide "hurricane blue box" and "white neutral box"



We would love to hear from you and help your next project, please feel free to [contact us](#).