Brand: Hurricane Engine: BMW M5 3.8L

Part Type: Connecting Rods

Center to Center Length: 142.5mm/5.610" Big End Bore Diameter: 52.00mm/2.047"

Big End Width: 23.90mm/0.941"

Small End Bore Diameter: 22.00mm /0.866"

Small End Width: 23.90mm/0.941"

Beam Style: H-beam

Connecting Rod Bolt Diameter: 3/8"

Approximate Connecting Rod Weight: 557g/piece

Advertised Horsepower Rating: 900hp

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

BMW 3.8L H-Beam Con-Rods are manufactured from **high tensile 4340 (En24) steel**, chemical element(Chemical Copposition(%)):

C SI Mn P S W Ni Cr Cu Mo V TI Al 0.4 0.28 0.72 0.014 0.009 0.01 1.17 0.75 0.009 0.22 0.01 0.01 0.009



More information about material, please kindly explore "AISI 4340 Steel"

Heat treated to 34-38 HRC, and as soon as we got material, we will test sample of each order; **100% CNC Machined**

all rods surface polished and shot peened to improve more fatigue strength, sonic tests and magnafluxs on each rod to ensure high quality. Then all sizes will be measured, like bore measure with Dial Test Indicator



By the way, Hurricane manufactures connecting rods for wide range of applications, include I-beam, H-beam and X-beam style, welcome to <u>contact</u> us for your demands.