

Brand: Hurricane  
Engine: Nissan 180SX / 200SX CA16DE / CA18DE / CA18DET 1.8L  
Part Type: Connecting Rods  
Center to Center Length: 132.99mm/5.236"  
Big End Bore Diameter: 48.01mm/1.890"  
Big End Width: 24.21mm/0.953"  
Small End Bore Diameter: 20.01mm /0.788"  
Small End Width: 20.83mm/0.820"  
Beam Style: H-beam  
Connecting Rod Bolt Diameter: 3/8"  
Approximate Connecting Rod Weight: ~g/piece  
Advertised Horsepower Rating: 750hp  
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

## Nissan CA18 CA18DET Connecting Rods

### Description

Hurricane RODS: NISSAN CA18DET/CA16 H Beam Connecting Rods are made from nickel 4340 chrome-moly materials for low weight and increased strength. These rods are made to our strict specifications to withstand high RPM and high power applications. Nissan CA18 CA18DET Connecting Rods are 100% CNC machined and full coverage shotpeened. alignment sleeves are used for durability and precise cap location. Sets are weight matched to +/- 1g. Sizing is performed on the unique Sunnen Krossgrinding system for a perfect housing bore.



Note: This is one of our production progress: This progress machine the outside surface of the beam to size and complete the recessing operation with a ball-nose end mill, giving the H beam rod its configuration. you can check our youtube production Video: [VERSION 2 How it's made: 4340 forged connecting rod with CNC machine](#) Or check more details at our news page: [Hurricane High Performance connecting rods - Process of machining rods](#)

Hurricane is a performance Nissan engine components manufacturer, specialize in performance connecting rods production. Hurricane made 5.236" Forged H Beam Connecting Rods Set are perfectly fits Nissan Silvia 180SX S13 CA16DE CA18DE CA18DET engines. More Fitting info at below:

Nissan 1989-1994 180SX / 200SX CA16DE / CA18DE / CA18DET 1.8L Turbo

Nissan 180SX RS13 CA18DE (04/1989-01/1991)

Nissan 180SX RS13 CA18DET (04/1989-01/1991)

Nissan Silvia S13 CA18DE (05/1988-01/1991)

Nissan Silvia S13 CA18DET (05/1988-01/1991)

Not only for H beam, We have also produced I beam design for this conrods model. check product details at : [4340 I-Beam Connecting Rods for Nissan CA18DET, set of 4](#) More Beam Designs please check: [Hurricane Connecting Rod Features - Various Beam Designs](#)



Hurricane connecting rods are Packing with rust proof paper first, then put into bag and seal. later put each balanced set into white box. Hurricane H-Beam connecting rods have been the rod of choice for engine builders of high horsepower race applications for years. our beam formation makes them extremely strong both in tension and compression. If you are unsure if this is the correct rod for you, please [contact one of our experienced sales reps](#) today to help your next build!

## Nissan Silvia Race Car Picture

