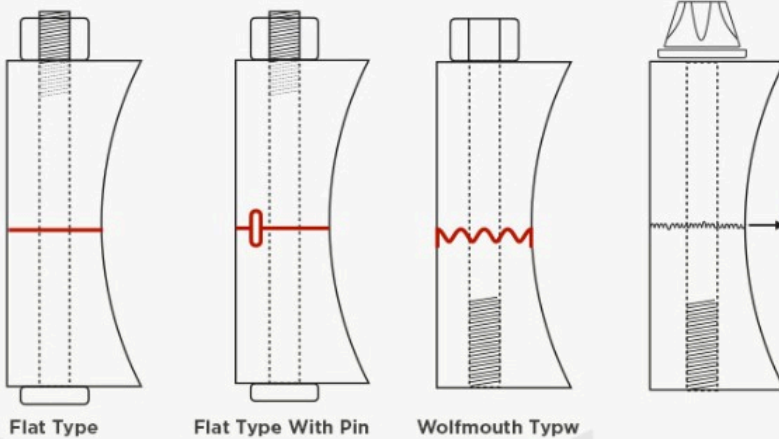




BMV®
CONNECTING
ROD

Why BMY Con. Rods with cracking technology?



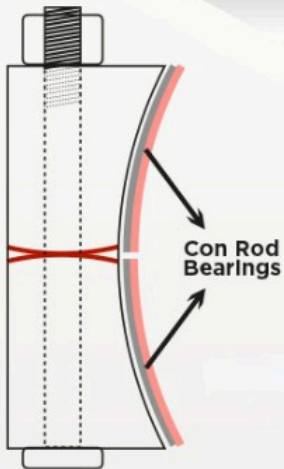
Section of
hundreds of
surface areas
created by
cracking

The large and irregular surface area connects the cap and connecting rod to each other better with the help of bolts. Even at very high RPM's, there is no separation and wear at the connection points. This allows the connecting rod to be sized more smoothly and the engine bearing to work longer kilometers.

BMY is redesigning and manufacturing the old type of connecting rods according to the new technology.

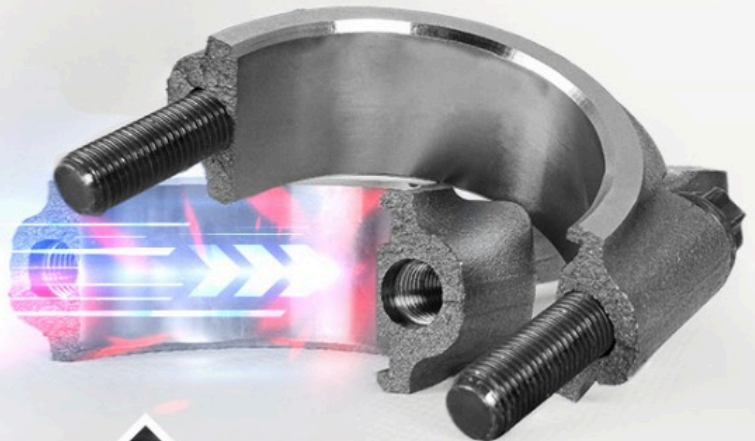
- BMY0803 2.8 Sofim
- BMY1305 4D56U
- BMY1403 1.6 JTD
- BMY0811 DW10C
- BMY0810 DW10
- BMY1012 T4 2.5
- BMY0407 4JB1
- BMY1303 4D55
- BMY0801 DW8
- BMY0408 4JJ1 4JK1
- BMY1201 YD25
- BMY0922 K7M
- BMY0921 K4M
- BMY1001 1.8 T
- BMY1402 1.9

As long as the engine RPM's, compressor pressure and horsepower increase, connecting surfaces deform after certain kilometers as the following image.



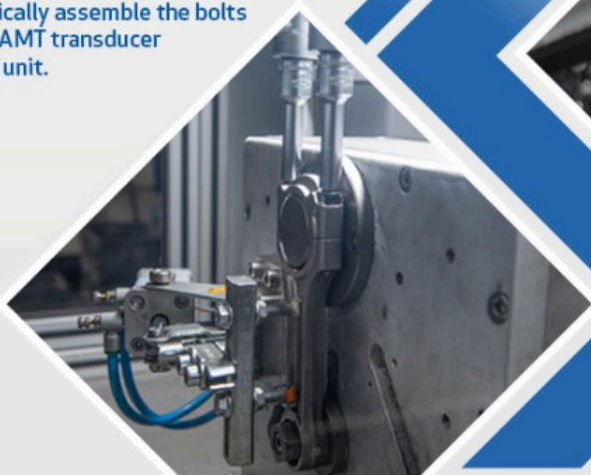
This deformation of the connecting surfaces can cause the following malfunctions:

- 1- Rapid wear of the bearing
- 2- Crushing of bearing
- 3- Rolling of bearings in connecting rod



1ST STAGE NM 2ND STAGE ANGLE °

With the system we developed, we automatically assemble the bolts with the AMT transducer torquing unit.



FOR PERFECT SURFACE QUALITY,

we grind a connecting rod with micron precision in an average of 7.8 seconds with parallel double disc grinder.

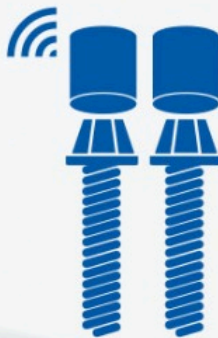


OUR DIFFERENCES AND WHAT WE DO BETTER



With Double Disc Grinding Technology; High parallelism, Best surface quality

// 0,00...



Automated Bolt Montage with Transducer Technology



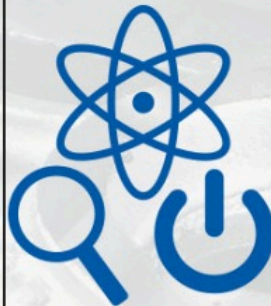
We do not compromise on quality raw materials.



Less forging waste and better forging quality with Reckwalze Technology



With Intense Use of Copper, Tin and Nickel, less Lead, long life Bi-Metal locked type bushings. Target: Lead-Free Bushings



Successful R&D and innovation Projects



Real Quality Management System Implementer with ERP Support



With Global Logistics companies, which are our solution partners, we arrange our shipments in the fastest and most reliable way.



With our global business partners, BMY mark is on 27 countries.

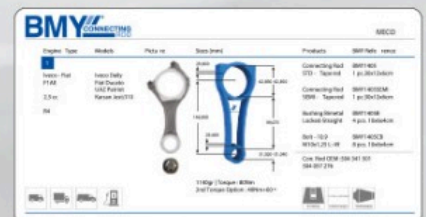


We introduced BMY quality to 20 brands and more than 200 vehicle models with 82 product references.



170422086503

With new ID number system on each connecting rod, we are following all manufacturing process. Of course, we control 100% of all our products and save them to this ID.



BMY product catalog, which is unique in the world, full of information and reference quality, is providing great convenience to mechanics.

You can scan the
QR code to review our
product catalog.



Manufacturer: Basaran Motor Ltd. Şti.
Marketing Co: BMY İç ve Dış Tic. Ltd. Şti.

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Discover
the potential



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