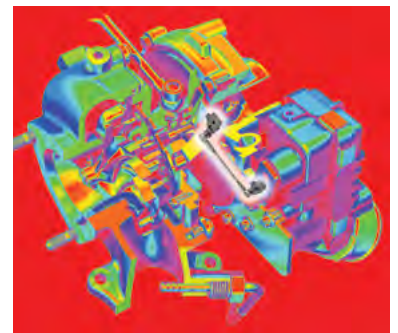
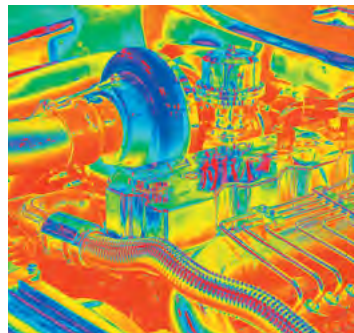


HOT Race™ Rod Ends

High-Temp
Rod Ends/
Linkages



Cablecraft®
Motion Controls



Connecting a World
in Motion

High-Temp Rod Ends/Linkages



New HOT-Race™ High Temperature Rod Ends and Linkages are now available from Cablecraft Motion Controls. HP Series rod-ends are designed to operate in high cycle, low to moderate load applications, demanding superior thermal stability, at high operating temperatures, and resistance to harsh environments.

Capable of withstanding temperatures from 450° F to 650° F, potentially reducing or eliminating the need for heat shielding. In commercial/passenger vehicle turbocharger applications, Exhaust Gas Recovery Systems (EGRS), and other temperature elevated applications; overall system costs can often be significantly reduced.

The assemblies are suited for applications requiring low friction, low moisture absorption and extended wear. The design is also chemical resistant and survives in high vibration environments.

The HP Series is the latest addition to our broad line of linkage products and motion control solutions. For full product line detail, contact us for a comprehensive catalog or visit www.cablecraft.com to download individual product data sheets and other product information.

Description

- Industrial precision rod ends
- Design for high temperature operation
- Qualified for high performance capability in dirt, vibration, and long cycle life

Design/Applications

- Engine controls
- Heating controls and switches
- Precision positioning and linkages
- Sensor controls and linkages
- Exhaust systems
- Hybrid vehicles

Benefits

- High temperature resistance race material
- Stainless components for corrosion resistance
- Self lubricating
- Withstands chemical and vibration
- Wear resistant
- Custom designed assemblies

Specifications

- 450°F to 650°F operating temperature

PART NUMBER DEFINITION

EX: HP F 6 M S HT

The diagram illustrates the structure of the part number **HP F 6 M S HT**. Each character is positioned above a vertical line. From these lines, horizontal and vertical leader lines extend to labels on the left and right. On the left, 'HP Series' points to 'HP' and 'Housing (Female/Male)' points to 'F'. On the right, 'Temperature Grade' points to 'HT', 'Stud (optional)' points to 'S', and 'Metric (optional)' points to 'M'. A single vertical line from the '6' points down to the label 'Series Size'.

- HP Series
- Housing (Female/Male)
- Series Size
- Metric (optional)
- Stud (optional)
- Temperature Grade

About Us

- Cablecraft Motion Controls is a leader in mechanical control assemblies
- We provide solutions: extensive engineering expertise and highly flexible lean manufacturing environment have produced a wide range of cost effective motion control solutions for OEM industrial, commercial, and high-performance applications

Products

- Mechanical push-pull and pull-only control cables
- Ball joints, rod ends, and spherical bearings
- Custom linkage and cable assemblies
- Hand and foot controls



Cablecraft[®]
Motion Controls

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Warning: Since the manufacturer is unable to determine all applications in which a part may be placed, it is the user's responsibility to determine the suitability of the part for its intended use. This is especially true where safety is a factor. Incorrect application or installation may result in property damage, bodily injury, or death. For technical assistance, call 260-749-5105.