

# KOYO BT1910 needle roller bearings

KOYO BT1910 needle roller bearings Engineering Calculator , Manufacturing 10.5000 in overall length: Service . Get Your 2.4375 in d Free.

|                               |                              |
|-------------------------------|------------------------------|
| d                             | 2.4375 in                    |
| base width:                   | 3-5/8 in                     |
| overall length:               | 10.5000 in                   |
| expansion type:               | Expansion Bearing (Floating) |
| overall height:               | 5.5000 in                    |
| finish/coating:               | Powder Coated                |
| mounting:                     | Four-Bolt Base               |
| B                             | 3-1/2 in                     |
| bearing type:                 | Spherical Roller             |
| seal type:                    | Labyrinth                    |
| bore type:                    | Round                        |
| radial dynamic load capacity: | 31400 lb                     |
| housing construction:         | Solid Pillow Block           |
| radial static load capacity:  | 53500 lb                     |
| base to bore centerline:      | 2.7500 in                    |
| maximum rpm:                  | 2300 RPM                     |
| duty type:                    | Standard Duty                |
| lubrication type:             | Lubrication Fitting          |
| housing material:             | Cast Iron                    |
| series:                       | 400                          |
| locking device:               | Concentric Collar            |
| standards met:                | ANSI/ABMA STD 11-1990        |

D

6-15/16 to 8-3/4 in