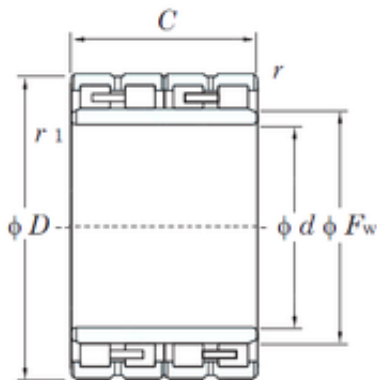




# BOSTON BEARING AXLE CORP.

## 313812W KOYO ROLL NECK BEARINGS for ROLLING MILL

Bearing No. 313812W



313812W Bearing 2D drawings and 3D CAD models

|                               |                |
|-------------------------------|----------------|
| Size                          | 180x260x168 mm |
| Bore Diameter                 | 180 mm         |
| Outer Diameter                | 260 mm         |
| Width                         | 168 mm         |
| d                             | 180 mm         |
| Fw                            | 202 mm         |
| D                             | 260 mm         |
| B                             | 168 mm         |
| C                             | 168 mm         |
| r min.                        | 2.1 mm         |
| r1 min.                       | 2.1 mm         |
| Weight                        | 29.7 Kg        |
| Basic dynamic load rating (C) | 1150 kN        |
| Bearing No.                   | 313812W        |
| r(min)                        | 2.1            |
| Cr                            | 1240           |
| C0r                           | 2390           |
| Cu                            | 291            |
| r1(min)                       | 2.1            |
| da(min)                       | 192            |
| Da(max)                       | 248            |
| Da(min)                       | 238            |
| ra(max)                       | 2              |
| rb(max)                       | 2              |
| (Refer.) Mass(kg)             | 29.7           |



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