

# ISO 7024 ADF angular contact ball bearings

100% Authentic. ISO 7024 ADF angular contact ball bearings Cylindrical Bore Bore Type Highest Quality. Certified Supplier.

|                         |                     |
|-------------------------|---------------------|
| Bore Type               | Cylindrical Bore    |
| Enclosure               | Open                |
| Configuration           | Double Row          |
| Roller Profile          | Symmetric           |
| Center Guidance         | Floating Steel Ring |
| Retainer Material       | Pressed Steel       |
| Nr. of Holes            | 6                   |
| Weight                  | 8.700 kg            |
| d                       | 100 mm              |
| D                       | 215 mm              |
| B                       | 47 mm               |
| Fillet Radius/Chamfer   | 3 mm                |
| Groove Width A          | 8 mm                |
| Hole Diameter (do)      | 4 mm                |
| Dynamic Load Rating     | 580,000 N           |
| Static Load Rating      | 524,000 N           |
| Limiting Speed – Grease | 2,600 rpm           |
| Limiting Speed – Oil    | 3,500 rpm           |
| Constant e              | 0.22                |
| Axial Load Factor Y0    | 2.95                |
| Axial Load Factor Y1    | 3.02                |
| Axial Load Factor Y2    | 4.49                |

|                  |                   |
|------------------|-------------------|
| Radial Clearance | 0.100 to 0.135 mm |
| da (min)         | 114 mm            |
| Da (max)         | 201 mm            |
| ra (max)         | 2.5 mm            |