



## ORS Bearings

ORS is a complementary range of bearings to RBC France, in that it allows us to offer products with larger dimensions to our customers.

ORS has been ISO 9002 certified since 1993.



### Product Range

The ORS range is limited to :

- Deep groove ball bearings series
  - o 6000
  - o 6200
  - o 6300
- Deep groove ball bearings, wide series
  - o 62200
  - o 62300
  - o 63000
- Deep groove ball bearings, thin series
  - o 16000
- Self-aligning ball bearings
  - o 1200
- Angular contact ball bearings
  - o 3200



## Technical Characteristics :

Bearing type	Metric
Sizes of inner ring	10 mm to 140 mm
Seals and shields	Z, ZZ, RS, 2RS, ...
Material	Chrome steel 100Cr6
Tolerances	P0 to P4 (Abec 1 to Abec 7) Standard tolerance = P0
Clearance	C0 to C5 Standard clearance = C0
Thermal stability	Up to 300° C
Lubricants	Oil, Grease, special, reduced, ...

## Markets :

- Automotive Manufacturers
- Electric Motor Manufacturers
- Machine Tool Manufacturers
- Precision Bearing Users
- Pump Manufacturers
- Gear Manufacturers
- Electric Motor Repair Shops
- Special Applications