

**THIN SECTION BALL BEARINGS**



Bore size from 25.4 mm (1") to 1 016.0 mm (40")  
 Cross section from 4.762 mm (3/16") to 25.4 mm (1")

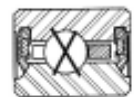
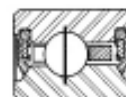
Radial contact

Angular contact

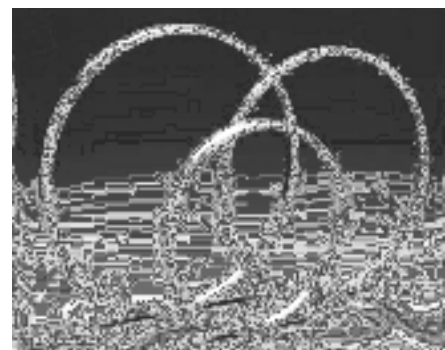
4-point contact

Sealed radial contact

Sealed 4-point contact



Chromium steel  
 Stainless steel  
 Precision class from ABEC 1F to ABEC 7F  
 Specialty bearings on request



3/16"  
Section

1/4"  
Section

5/16"  
Section

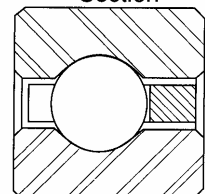
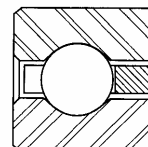
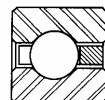
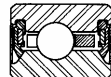
3/8"  
Section

3/8"  
Section

1/2"  
Section

3/4"  
Section

1"  
Section



**KAA**

**KA**

**KB**

**KC**

**JU**

**KD**

**KF**

**KG**

1.0 - 1.5"

2.0 - 12.0"

2.0 - 20.0"

4.0 - 30.0"

4.0 - 12.0"

4.0 - 30.0"

4.0 - 40.0"

4.0 - 40.0"

**THIN SECTION BALL BEARINGS**

Robotics  
Machine tools  
Special machine



Medical Equipment  
Space  
Optical

Aerospace  
Radar equipment  
Rotary joints  
Military turrets

