



# High Temperature BEARINGS CO., LTD

## AST 71816C angular contact ball bearings



Bearing No. 71816C

Size	80x100x10 mm
Bore Diameter	80 mm
Outer Diameter	100 mm
Width	10 mm
Bearing Type	15 deg contact angle
Bore Dia (d)	80.0000
Outer Dia (D)	100.0000
Width (B)	10.0000
Radius (min) (rs)	0.600
Dynamic Load Rating (Cr)	14,500
Static Load Rating (Cor)	23,100
Max Speed (Grease) (X1000 RPM)	11
Max Speed (Oil) (X1000 RPM)	18
Radius (min) (rs1)	0.150
Material	52100 Chrome steel (or equivalent)

71816C Bearing 2D drawings and 3D CAD models