



Shandong Chik Bearing Co., Ltd.



AST 6003 deep groove ball bearings

Bearing No. 6003

Size	17x35x10 mm
Bore Diameter	17 mm
Outer Diameter	35 mm
Width	10 mm
Bearing Type	Open
Bore Dia (d)	17.0000
Outer Dia (D)	35.0000
Width (B)	10.0000
Radius (min) (rs)	0.300
Dynamic Load Rating (Cr)	6,000
Static Load Rating (Cor)	3,250
Max Speed (Grease) (X1000 RPM)	21
Max Speed (Oil) (X1000 RPM)	25
Max. Shaft Shoulder Dia. Inner (Li)	23.5
Min. Housing Shoulder Dia., Outer (Lo)	30.1
Ball Qty	10
Ball Dia (Dw)	4.7620
Weight (g)	39.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome Steel or equivalent

6003 Bearing 2D drawings and 3D CAD models