



ISO BEARING-SINGAPORE (PTE)LTD.



AST 6018 deep groove ball bearings

Bearing No. 6018

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
Bearing Type	Open
Bore Dia (d)	90.0000
Outer Dia (D)	140.0000
Width (B)	24.0000
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	58,200
Static Load Rating (Cor)	49,700
Max Speed (Grease) (X1000 RPM)	5
Max Speed (Oil) (X1000 RPM)	6
Max. Shaft Shoulder Dia. Inner (Li)	103.0
Min. Housing Shoulder Dia., Outer (Lo)	132.5
Ball Qty	14
Ball Dia (Dw)	15.0810
Weight (g)	1,163.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

6018 Bearing 2D drawings and 3D CAD models