



SMR148ZZ Bearing 2D drawings and 3D CAD models

AST SMR148ZZ deep groove ball bearings

Bearing No. SMR148ZZ

Size	8x14x4 mm
Bore Diameter	8 mm
Outer Diameter	14 mm
Width	4 mm
Bearing Type	Shielded
Bore Dia (d)	8.0000
Outer Dia (D)	14.0000
Width (B)	4.0000
Radius (min) (rs)	0.150
Dynamic Load Rating (Cr)	695
Static Load Rating (Cor)	309
Max Speed (Grease) (X1000 RPM)	38
Max Speed (Oil) (X1000 RPM)	45
Max. Shaft Shoulder Dia. Inner (Ui)	9.2
Min. Housing Shoulder Dia., Outer (Uo)	12.800
Ball Qty	10
Ball Dia (Dw)	1.5880
Weight (g)	2.19
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel