



**AST R6-2RS deep groove ball bearings**

Bearing No. R6-2RS

Bore Diameter	9,525 mm
Outer Diameter	22,225 mm
Width	7,14248 mm
Bearing Type	Sealed
Bore Dia (d)	0.3750
Outer Dia (D)	0.8750
Width (B)	0.2812
Radius (min) (rs)	0.016
Dynamic Load Rating (Cr)	749
Static Load Rating (Cor)	301
Max Speed (Grease) (X1000 RPM)	32
Max Speed (Oil) (X1000 RPM)	38
Max. Shaft Shoulder Dia. Inner (Ui)	0.5
Min. Housing Shoulder Dia., Outer (Uo)	0.784
Ball Qty	7
Ball Dia (Dw)	0.1563
Weight (g)	11.70
Precision	A1
Standard Clearance	K25
Material	52100 Chrome steel (or equivalent)

R6-2RS Bearing 2D drawings and 3D CAD models