



# TRANSMISSIONS?BEARINGS EUROPE



## AST SR1 deep groove ball bearings

Bearing No. SR1

Bore Diameter	1,397 mm
Outer Diameter	4,7625 mm
Width	1,98374 mm
Bearing Type	Open
Bore Dia (d)	0.0550
Outer Dia (D)	0.1875
Width (B)	0.0781
Radius (min) (rs)	0.004
Dynamic Load Rating (Cr)	44
Static Load Rating (Cor)	12
Max Speed (Grease) (X1000 RPM)	90
Max Speed (Oil) (X1000 RPM)	110
Max. Shaft Shoulder Dia. Inner (Li)	0.1
Min. Housing Shoulder Dia., Outer (Lo)	0.2
Ball Qty	6
Ball Dia (Dw)	0.0394
Weight (g)	0.15
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

SR1 Bearing 2D drawings and 3D CAD models