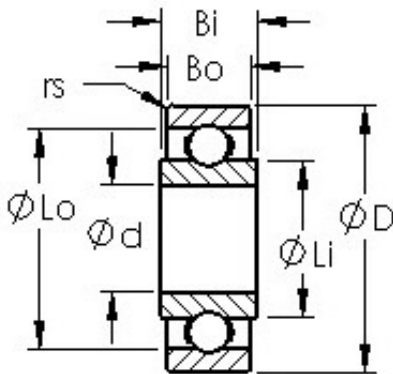




NTN Bearing Manufacturing



AST SRW1810 deep groove ball bearings

Bearing No. SRW1810

Bore Diameter	7,9375 mm
Outer Diameter	12,7 mm
Bearing Type	Open with Extended Inner
Bore Dia (d)	0.3125
Outer Dia (D)	0.5000
Outer Width (Bo)	0.1562
Inner Width (Bi)	0.1874
Radius (min) (rs)	0.006
Dynamic Load Rating (Cr)	104
Static Load Rating (Cor)	50
Max Speed (Grease) (X1000 RPM)	40
Max Speed (Oil) (X1000 RPM)	48
Max. Shaft Shoulder Dia. Inner (Li)	0.4
Min. Housing Shoulder Dia., Outer (Lo)	0.4
Ball Qty	12
Ball Dia (Dw)	0.0472
Weight (g)	1.39
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

SRW1810 Bearing 2D drawings and 3D CAD models