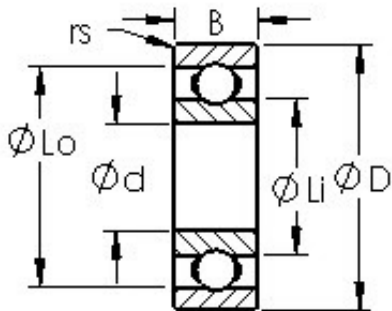




Thk Environmental Axis.



SR166 Bearing 2D drawings and 3D CAD models

AST SR166 Cojinetes de bolas profundas

Bearing No. SR166

Bore Diameter	4,7625 mm
Outer Diameter	9,525 mm
Width	3,175 mm
Bearing Type	Open
Bore Dia (d)	0.1875
Outer Dia (D)	0.3750
Width (B)	0.1250
Radius (min) (rs)	0.004
Dynamic Load Rating (Cr)	136
Static Load Rating (Cor)	49
Max Speed (Grease) (X1000 RPM)	50
Max Speed (Oil) (X1000 RPM)	60
Max. Shaft Shoulder Dia. Inner (Li)	0.2
Min. Housing Shoulder Dia., Outer (Lo)	0.3
Ball Qty	8
Ball Dia (Dw)	0.0625
Weight (g)	0.81
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel