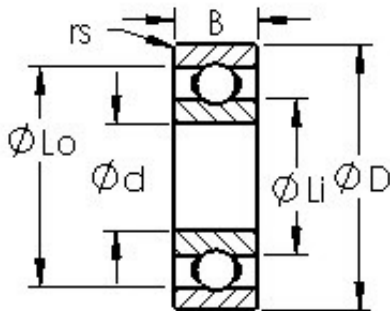




TRANSMISSIONS?BEARINGS EUROPE



AST SMR83 deep groove ball bearings

Bearing No. SMR83

Size	3x8x2.5 mm
Bore Diameter	3 mm
Outer Diameter	8 mm
Width	2,5 mm
Bearing Type	Open
Bore Dia (d)	3.0000
Outer Dia (D)	8.0000
Width (B)	2.5000
Radius (min) (rs)	0.150
Dynamic Load Rating (Cr)	336
Static Load Rating (Cor)	113
Max Speed (Grease) (X1000 RPM)	60
Max Speed (Oil) (X1000 RPM)	67
Max. Shaft Shoulder Dia. Inner (Li)	5.0
Min. Housing Shoulder Dia., Outer (Lo)	6.8
Ball Qty	7
Ball Dia (Dw)	1.2000
Weight (g)	0.51
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

SMR83 Bearing 2D drawings and 3D CAD models