



**Bearing No. 683H-TT**

Ball Qty	8
Material	Martensitic Stainless Steel
Size (mm)	3x7x3
Precision	A1
Width (B)	3.0000
Weight (g)	0.45
Width (mm)	3
Bearing Type	Sealed
Bore Dia (d)	3.0000
Outer Dia (D)	7.0000
Ball Dia (Dw)	1.0000
Bearing number	683H-TT
Radius (min) (rs)	0.100
Bore Diameter (mm)	3
Standard Clearance	K25
Outer Diameter (mm)	7
Dynamic Load Rating (Cr)	264
Static Load Rating (Cor)	90
Max Speed (Oil) (X1000 RPM)	75
Max Speed (Grease) (X1000 RPM)	63
Max. Shaft Shoulder Dia. Inner (Ui)	3.9
Min. Housing Shoulder Dia., Outer (Uo)	6.350