

Drawn Cup Needle Roller Bearing BK2212 with CLOSED end





Bearing Type	Needle Roller Bearing
For Load Direction	Radial
Construction	Single Row
End	Closed
Measurement Unit	Metric
Seal Type	Open
For Shaft Diameter	22 mm
Bore Dia (Fw)	22 mm
Bore Dia Tolerance	+20 to +41 um
For Housing ID	28 mm
Outer Dia (D)	28 mm
Outer Dia Tolerance	Not Rated
Width (C)	12 mm
Width Tolerance	-0.3 mm to 0 mm
Ring Material	steel
Ball Material	steel
Cage Material	steel
Dynamic Load Rating (Cr) (Newtons)	9100 N
Static Load Rating (Cor) (Newtons)	13400 N
Fatigue limit load(Cur) (Newtons)	1600 N
Max Speed (Grease) (RPM)	11700 RPM
Lubrication	Required
Lubricant	Grease
Shaft Mount Type	Press Fit
Temperature Range	-20 to 110 °C
RoHS	Compliant
Weight (grams)	18.0 g