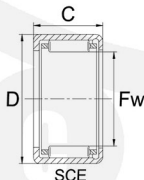


Drawn Cup Needle Roller Bearing SCE1616 with OPEN end



Part Number: SCE1616 (1 x 1.25 x 1 ")

Bearing Type	Needle Roller Bearing
For Load Direction	Radial
Construction	Single Row
End	Open
Measurement Unit	Imperial
Seal Type	Open
For Shaft Diameter	1"
Bore Dia (Fw)	1" 25.4 mm
Bore Dia Tolerance	+20 to +41 um
For Housing ID	31.75 mm
Outer Dia (D)	1.25" 31.75 mm
Outer Dia Tolerance	+20 to +41 um
Width (C)	1" 25.4 mm
Width Tolerance	-0.01" to 0"
Ring Material	steel
Ball Material	steel
Cage Material	steel
Dynamic Load Rating (Cr) (Newtons)	24800 N
Static Load Rating (Cor) (Newtons)	45500 N
Max Speed (Grease) (RPM)	10100 RPM
Lubrication	Required
Lubricant	Grease
Shaft Mount Type	Press Fit
Temperature Range	-20 to 110 °C
RoHS	Compliant
Weight (grams)	38 g
Brand / Trade Mark	CLI