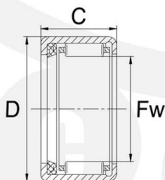


## Drawn Cup Needle Roller Bearing SCE2416-P with OPEN end



### Part Number: SCE2416-P ( 1.5 x 1.875 x 1 " )

Bearing Type	Needle Roller Bearing
For Load Direction	Radial
Construction	Single Row
End	Open
Measurement Unit	Metric
Seal Type	Single Seal
For Shaft Diameter	1.5"
Bore Dia (Fw)	1.5"   38.1 mm
Bore Dia Tolerance	+25 to +50 $\mu$ m
For Housing ID	47.625 mm
Outer Dia (D)	1.875"   47.625 mm
Outer Dia Tolerance	Not Rated
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)	36000 N
Static Load Rating (Cor) (Newtons)	60000 N
Max Speed (Grease) (RPM)	6700 RPM
Lubrication	Required
Lubricant	Greased
Shaft Mount Type	Press Fit
Working Temperature	-20 to 110 °C
RoHS	Compliant
Weight (grams)	83 g
Working Precision	ABEC-1
Brand	Neutral / CLI