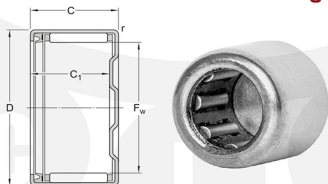


Drawn Cup Needle Roller Bearing BK2518-RS with CLOSED end & single SEAL



Part Number: BK2518-RS (25x32x18 mm)

Bearing Type	Needle Roller Bearing
For Load Direction	Radial
Construction	Single Row
End	Closed
Measurement Unit	Metric
Seal Type	Open with Single Seal
For Shaft Diameter	25mm
Bore Dia (Fw)	25mm
Bore Dia Tolerance	+20 to +41um
For Housing ID	32mm
Outer Dia (D)	32mm
Outer Dia Tolerance	Not Rated
Width (C)	18mm
Width Tolerance	-0.3mm to 0mm
Ring Material	steel
Ball Material	steel
Cage Material	steel
Dynamic Load Rating (Cr) (Newtons)	15600 N
Static Load Rating (Cor) (Newtons)	24000 N
Fatigue limit load(Cur) (Newtons)	3150 N
Max Speed (Grease) (RPM)	6100 RPM
Lubrication	Required
Lubricant	Grease
Shaft Mount Type	Press Fit
Temperature Range	-20 to 110 °C
RoHS	Compliant
Weight (grams)	34 RPM
Brand / Trade Mark	CLI