

Drawn Cup Needle Roller Bearing SCE46-P with OPEN end



| Bearing Type | Needle Roller Bearing |
|------------------------------------|-----------------------|
| For Load Direction | Radial |
| Construction | Single Row |
| End | Open |
| Measurement Unit | Metric |
| Seal Type | Single Seal |
| or Shaft Diameter | 1/4 " |
| Bore Dia (Fw) | 1/4 " 6.35 mm |
| Bore Dia Tolerance | +10 to +28 um |
| For Housing ID | 11.112 mm |
| Outer Dia (D) | 0.4375" 11.112 mm |
| Outer Dia Tolerance | Not Rated |
| Width (C) | 0.375" 9.525 mm |
| Width Tolerance | -0.01" to 0" |
| Ring Material | steel |
| Ball Material | steel |
| Cage Material | steel |
| Dynamic Load Rating (Cr) (Newtons) | 2500 N |
| Static Load Rating (Cor) (Newtons) | 2090 N |
| Max Speed (Grease) (RPM) | 35000 RPM |
| Lubrication | Required |
| Lubricant | Grease |
| Shaft Mount Type | Press Fit |
| Working Temperature | -20 to 110 °C |
| RoHS | Compliant |
| Weight (grams) | 5 g |
| Wokring Precision | ABEC-1 |
| Brand | Neutral / CLI |