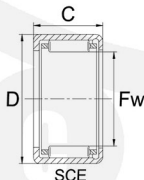


Drawn Cup Needle Roller Bearing

SCE166 with OPEN end



Part Number: SCE166 (1 x 1.25 x 0.375 ")

| | |
|------------------------------------|-----------------------|
| 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) | 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) | 7800 N |
| Static Load Rating (Cor) (Newtons) | 10200 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) | 18 g |
| Brand / Trade Mark | CLI |