



RAD Power Machinery Co., Ltd.

KOYO K40X48X20FV1 needle roller bearings



K40X48X20FV1 Bearing 2D drawings and 3D CAD models

Bearing No. K40X48X20FV1

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|-------------------------------|--------------|
| Bore Diameter | 40 mm |
| Outer Diameter | 48 mm |
| Fw | 40 mm |
| Ew | 48 mm |
| Bc | 20 mm |
| Weight | 0.052 Kg |
| Basic dynamic load rating (C) | 35.5 kN |
| Basic static load rating (C0) | 56.3 kN |
| (Grease) Lubrication Speed | 7100 r/min |
| (Oil) Lubrication Speed | 11000 r/min |
| Bearing No. | K40X48X20FV1 |
| Cr | 35.5 |
| C0r | 56.3 |
| Cu | 8.45 |
| Grease lub. | 7100 |
| Oil lub. | 11000 |
| P/S | S |
| (Refer.) Mass(kg) | 0.052 |
| Shaft(max.) | 40.000 |
| Shaft(min.) | 39.989 |
| Housing(max.) | 48.025 |
| Housing(min.) | 48.009 |