

# KOYO RS354025-1 needle roller bearings

KOYO RS354025-1 needle roller bearings 1/30 Bore Taper SEARCH – Whether it's agriculture or construction equipment your METRIC Design Unit working on, Has the you need.

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| Design Unit                              | METRIC       |
| Bore Taper                               | 1/30         |
| Bearing Weight                           | 700.000 Kg   |
| Cage Type                                | YMD          |
| UPC Code                                 | 087796360129 |
| Cage Material                            | Brass        |
| d  | 500.000 mm   |
| D  | 830.000 mm   |
| B – Inner Ring Width                     | 325 mm       |
| B – Outer Ring Width                     | 325.000 mm   |
| R – Inner Ring To Clear Radius1          | 6.000 mm     |
| r – Outer Ring To Clear Radius2          | 6.000 mm     |
| da – Inner Ring Backing Diameter         | 563.000 mm   |
| Da – Outer Ring Backing Diameter         | 755.000 mm   |
| C0 – Static Radial Rating                | 17600000 N   |
| C1(2) – Dynamic Radial Rating (Two-Rows) | 9660000 N    |
| e – ISO Factor3                          | 0.37         |
| Y0 – ISO Factor4                         | 1.81         |
| Y1 – ISO Factor5                         | 2.69         |
| Y2 – ISO Factor6                         | 1.77         |
| Reference Thermal Speed Rating (Grease)  | 200          |
| Reference Thermal Speed Rating (Oil)7    | 200          |

|                       |        |
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| Cg – Geometry Factor8 | 0.1067 |
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