

# 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.

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

Cg – Geometry Factor8	0.1067
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