

# KOYO 24084R spherical roller bearings

KOYO 24084R spherical roller bearings 290x190x75 Size (mm) 290 Bore Diameter (mm) Engineering Calculator , Manufacturing Service . 190 Outer Diameter (mm) Get Your Free.

Size (mm)	290x190x75
Bore Diameter (mm)	290
Outer Diameter (mm)	190
Width (mm)	75
d	190 mm
D	290 mm
B	75 mm
d2	225 mm
D1	266 mm
s1	16.1 mm
r1,2 – min.	2.1 mm
da – min.	196 mm
da – max.	238 mm
Da – min.	254 mm
Da – max.	279 mm
Ca – min.	1.9 mm
ra – max.	2 mm
Basic dynamic load rating – C	930 kN
Basic static load rating – C0	1460 kN
Fatigue load limit – Pu	132 kN
Reference speed	1800 r/min
Limiting speed	2400 r/min

Factor – k1	0.113
Factor – k2	0.107
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
d2 ≈	225 mm
D1 ≈	266 mm
s1 max.	16.1 mm
r1,2 min.	2.1 mm
Da min.	254 mm
Da max.	279 mm
Ca min.	1.9 mm
ra max.	2 mm
Basic dynamic load rating C	930 kN
Basic static load rating C0	1460 kN
Fatigue load limit Pu	132 kN
Misalignment factor k1	0.113
Operating clearance factor k2	0.107
Mass bearing	17 kg