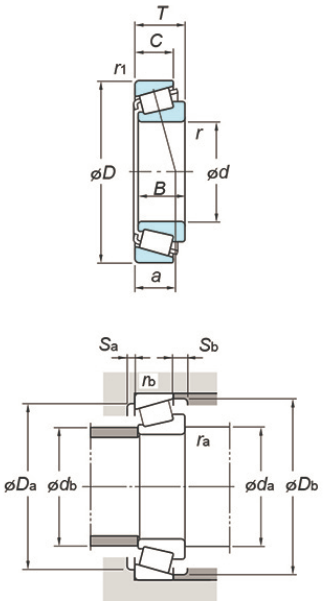
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FOR REFERENCE ONLY

Tapered roller bearings - Single-row - Metric series

Bearing No. 32314JR



Specification data (main dimensions, etc.)

d(mm)	70
D(mm)	150
T(mm)	54
B(mm)	51
C(mm)	42
r(min.)(mm)	3
r1(min.)(mm)	2.5
Basic load ratings : Cr(kN)	396
Basic load ratings : C0r(kN)	414
Fatigue load limit : Cu(kN)	57.2
Limiting speeds(Grease lub.)(min-1)	2700
Limiting speeds(Oil lub.)(min-1)	3600
Load center spread : a(mm)	37.4
Constant e	0.35
Axial load factors : Y1	1.74
Axial load factors : Y0	0.96

Mounting dimensions,weight (reference)

da(min.)(mm)	84 mm
db(max.)(mm)	86 mm
Da(max.)(mm)	138 mm
da(min.)(mm)	125 mm
db(min.)(mm)	140 mm
Sa(min.)(mm)	4 mm
Sb(min.)(mm)	12 mm
ra(max.)(mm)	2.5 mm
rb(max.)(mm)	2 mm
Mass(Refer.)(kg)	4.50 kg

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2026/10/31

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