

# NSK 240/950CAK30E4 spherical roller bearings

NSK 240/950CAK30E4 spherical roller bearings 12x37x12 Size (mm) Manufacturers , Online 37 Outer Diameter (mm) Wholesale Suppliers 12 Bore Diameter (mm) !

Size (mm)	12x37x12
Bore Diameter (mm)	12
Outer Diameter (mm)	37
Width (mm)	12
d	12 mm
D	37 mm
B	12 mm
C	12 mm
Angle ( $\alpha$ )	40 °
a	4.3 mm
r min.	1 mm
r1 min.	0.6 mm
2B	24 mm
da min.	15 mm
Da max.	33.4 mm
ra max.	0.6 mm
Weight	0.063 Kg
Basic dynamic load rating (C)	17,5 kN
Basic static load rating (C0)	10,1 kN
(Grease) Lubrication Speed	13000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	12 mm
Outside Diameter	37 mm
Width	12 mm
Fillet Radius/Chamfer	1 mm
r1	0.6 mm
Dynamic Load Rating	17,500 N
Static Load Rating	10,100 N
Limiting Speed – Grease	13,000 rpm
Limiting Speed – Oil	18,000 rpm
da1 (min)	18 mm
da2 (min)	15 mm
Da1 (max)	31 mm
Da2 (max)	33.4 mm
ra (max)	1 mm
ra1 (max)	0.6 mm