

# KOYO 3NCHAF924CA angular contact ball bearings

KOYO 3NCHAF924CA angular contact ball bearings SEARCH – Whether it's agriculture or construction equipment your working on, Has the you 20x35x24 Size (mm) need.

Size (mm)	20x35x24
Bore Diameter (mm)	20
Outer Diameter (mm)	35
Width (mm)	24
d	20 mm
D	35 mm
B	24 mm
C	12 mm
$\alpha$	6 °
dk	29 mm
d1	24 mm
b	3.1 mm
b1	3.1 mm
M	2 mm
r1 – min.	0.3 mm
r2 – min.	0.3 mm
da – min.	23 mm
da – max.	24 mm
Da – min.	30.9 mm
Da – max.	33.2 mm
ra – max.	0.3 mm
rb – max.	0.3 mm

Basic dynamic load rating – C	44 kN
Basic static load rating – C0	146 kN
Specific factor dynamic load – K	150 N/mm <sup>2</sup>
Specific factor static load – K0	500 N/mm <sup>2</sup>
Constant – KM	330
Lubricant	Maintenance free – greased for life
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
$\alpha$	6 °
d1 ≈	24 mm
r1 min.	0.3 mm
r2 min.	0.3 mm
da min.	23 mm
da max.	24 mm
Da min.	30.9 mm
Da max.	33.2 mm
ra max.	0.3 mm
rb max.	0.3 mm
Basic dynamic load rating C	44 kN
Basic static load rating C0	146 kN
Specific dynamic load factor K	150 N/mm <sup>2</sup>
Specific static load factor K0	500 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	0.073 kg