

IKO BAM 96 needle roller bearings

LET OUR IKO BAM 96 needle roller bearings EXPERTS Steel/steel Design (sliding contact surface combination) GET YOU THE PARTS YOU NEED. Regular relubrication – grease Lubricant

Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
d	30 mm
D	55 mm
B	32 mm
C	20 mm
α	17 °
dk	47 mm
b	3.9 mm
b1	3.9 mm
M	2.5 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	33.7 mm
da max.	34.4 mm
Da min.	48.5 mm
Da max.	50.9 mm
ra max.	0.6 mm
rb max.	1 mm

Basic dynamic load rating C	80 kN
Basic static load rating C ₀	400 kN
Specific dynamic load factor K	100 N/mm ²
Specific static load factor K ₀	500 N/mm ²
Material constant KM	330
Mass plain bearing	0.35 kg