

# NTN R07A17 cylindrical roller bearings

We work 62x40x38 Size (mm) closely with our NTN R07A17 cylindrical roller bearings manufacturing partners to bring the best value to customers.

Size (mm)	62x40x38
Bore Diameter (mm)	62
Outer Diameter (mm)	40
Width (mm)	38
d	40 mm
D	62 mm
B	38 mm
C	22 mm
$\alpha$	4 °
dk	53 mm
d1	45 mm
b	3.9 mm
b1	3.9 mm
M	2.5 mm
r1 – min.	0.6 mm
r2 – min.	1 mm
da – min.	44 mm
da – max.	45 mm
Da – min.	54.5 mm
Da – max.	57.8 mm
ra – max.	0.6 mm
rb – max.	1 mm

Basic dynamic load rating – C	100 kN
Basic static load rating – C0	500 kN
Specific factor dynamic load – K	100 N/mm <sup>2</sup>
Specific factor static load – K0	500 N/mm <sup>2</sup>
Constant – KM	330
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04264
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
$\alpha$	4 °
d1 ≈	45 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	44 mm
da max.	45 mm
Da min.	54.5 mm
Da max.	57.8 mm
ra max.	0.6 mm
rb max.	1 mm
Basic dynamic load rating C	100 kN
Basic static load rating C0	500 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	500 N/mm <sup>2</sup>

Material constant KM	330
Mass plain bearing	0.35 kg