

# SIGMA N 2315 cylindrical roller bearings

100% 45 Bore Diameter (mm) Authentic. SIGMA N 2315 cylindrical roller bearings 105 Outer Diameter (mm) Highest Quality. Certified Supplier. 45x105x103 Size (mm)

Size (mm)	45x105x103
Bore Diameter (mm)	45
Outer Diameter (mm)	105
Width (mm)	103
d	45 mm
D	105 mm
H2	103 mm
B	17,5 mm
B1	38,5 mm
B2	14 mm
C	25 mm
D1	90 mm
D2	70 mm
D3	88 mm
Da max	91 mm
da min	68 mm
H3	74,5 mm
r1 min	0,6 mm
rmin	0,3 mm
m	3,42 kg / Weight
Ca	154000 N / Dynamic load rating (axial)
C0a	405000 N / Static load rating (axial)

Cr	40000 N / Dynamic load rating (radial)
C0r	82000 N / Static load rating (radial)
nG 0l	3300 1/min / Limiting speed for oil lubrication (valid only with adequate oil cooling)
nG Fett	1150 1/min / Limiting speed for grease lubrication
MRL	3,5 Nm / Bearing frictional torque
caL	4000 N/μm / Axial rigidity
ckL	2100 Nm/mrad / Tilting rigidity
Mm	28,1 kg x cm <sup>2</sup> / Mass moment of inertia for rotating inner ring
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	4.095
EAN	4012802439991
Product Group	B00234