

# Z-566486.ZL-K-C5 FAG ns 6.4 mm 180x300x96mm Cylindrical roller bearings

Bearing number	Z-566486.ZL-K-C5
Size (mm)	180x300x96
Brand	FAG
Bore Diameter (mm)	180
Outer Diameter (mm)	300
Width (mm)	96
d	180 mm
D	300 mm
B	96 mm
D <sub>1</sub>	247.6 mm
D <sub>a max</sub>	mm
d <sub>a min</sub>	mm
d <sub>s</sub>	3.2 mm
F	211 mm
n <sub>s</sub>	6.4 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	3 mm
s	9.5 mm / Axial displacement facility from central position
m	29.2 kg / Weight
C <sub>r</sub>	830000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1680000 N / Static load rating (radial)

$n_G$	3700 1/min / Limiting speed
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