

# Z-566489.ZL-K-C5 FAG F 324 mm 280x460x146mm Cylindrical roller bearings

Bearing number	Z-566489.ZL-K-C5
Size (mm)	280x460x146
Brand	FAG
Bore Diameter (mm)	280
Outer Diameter (mm)	460
Width (mm)	146
d	280 mm
D	460 mm
B	146 mm
D <sub>1</sub>	380.7 mm
D <sub>a max</sub>	mm
d <sub>a min</sub>	mm
d <sub>s</sub>	4.8 mm
F	324 mm
n <sub>s</sub>	12.2 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
s	15 mm / Axial displacement facility from central position
m	102 kg / Weight
C <sub>r</sub>	1800000 N / Dynamic load rating (radial)
C <sub>0r</sub>	3900000 N / Static load rating (radial)

$n_G$	2330 1/min / Limiting speed
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