

# Z-566490.ZL-K-C5 FAG

## 300x500x160mm s 18 mm / Axial displacement facility from central position Cylindrical roller bearings

Bearing number	Z-566490.ZL-K-C5
Size (mm)	300x500x160
Brand	FAG
Bore Diameter (mm)	300
Outer Diameter (mm)	500
Width (mm)	160
d	300 mm
D	500 mm
B	160 mm
D <sub>1</sub>	411.5 mm
D <sub>a max</sub>	mm
d <sub>a min</sub>	mm
d <sub>s</sub>	6.3 mm
F	348 mm
n <sub>s</sub>	15 mm
r <sub>a max</sub>	4 mm
r <sub>min</sub>	5 mm
s	18 mm / Axial displacement facility from central position
m	133 kg / Weight

$C_r$	2160000 N / Dynamic load rating (radial)
$C_{0r}$	4550000 N / Static load rating (radial)
$n_G$	2120 1/min / Limiting speed