

# Z-565679.ZL-K-C5 FAG C0r 7100000 N / Static load rating (radial) 480x700x165mm Cylindrical roller bearings

Bearing number	Z-565679.ZL-K-C5
Size (mm)	480x700x165
Brand	FAG
Bore Diameter (mm)	480
Outer Diameter (mm)	700
Width (mm)	165
d	480 mm
D	700 mm
B	165 mm
D <sub>1</sub>	602.1 mm
D <sub>a max</sub>	mm
d <sub>a min</sub>	mm
d <sub>s</sub>	9.5 mm
F	532 mm
n <sub>s</sub>	23.5 mm
r <sub>a max</sub>	5 mm
r <sub>min</sub>	6 mm
s	13.5 mm / Axial displacement facility from central position
m	228 kg / Weight

$C_r$	2900000 N / Dynamic load rating (radial)
$C_{0r}$	7100000 N / Static load rating (radial)
$n_G$	1510 1/min / Limiting speed