

20311-K-TVP-C3 FAG m 1.49 kg / Weight 55x120x29mm Spherical roller bearings

Bearing number	20311-K-TVP-C3
Size (mm)	55x120x29
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
D_1	101.7 mm
$D_{a \max}$	109 mm
$d_{a \min}$	66 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	1.49 kg / Weight
C_r	120000 N / Dynamic load rating (radial)
C_{0r}	137000 N / Static load rating (radial)
n_G	5400 1/min / Limiting speed
C_{ur}	12400 N / Fatigue limit load. radial
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Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
C	29 mm
r min.	2 mm
D1	101.7 mm
da min.	66 mm
Da max.	109 mm
ra max.	2 mm
Weight	1.49 Kg
Basic dynamic load rating (C)	120 kN
Basic static load rating (C0)	137 kN
Fatigue load limit (Pu)	12.4