

# 20310-TVP FAG Cr 108000 N / Dynamic load rating (radial) 50x110x27mm Spherical roller bearings

Bearing number	20310-TVP
Size (mm)	50x110x27
Brand	FAG
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	27
d	50 mm
D	110 mm
B	27 mm
D <sub>1</sub>	94.4 mm
D <sub>a max</sub>	99 mm
d <sub>a min</sub>	61 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	1.17 kg / Weight
C <sub>r</sub>	108000 N / Dynamic load rating (radial)
C <sub>0r</sub>	118000 N / Static load rating (radial)
n <sub>G</sub>	5800 1/min / Limiting speed
C <sub>ur</sub>	10600 N / Fatigue limit load. radial