

# 20309-TVP FAG 45x100x25mm ra max 1.5 mm Spherical roller bearings

Bearing number	20309-TVP
Size (mm)	45x100x25
Brand	FAG
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Width (mm)	25
d	45 mm
D	100 mm
B	25 mm
D <sub>1</sub>	85.2 mm
D <sub>a max</sub>	91 mm
d <sub>a min</sub>	54 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
m	0.914 kg / Weight
C <sub>r</sub>	86500 N / Dynamic load rating (radial)
C <sub>0r</sub>	95000 N / Static load rating (radial)
n <sub>G</sub>	6500 1/min / Limiting speed
C <sub>ur</sub>	8500 N / Fatigue limit load. radial