

21304-E1-K-TVPB FAG ns mm

20x52x15mm Spherical roller bearings

Bearing number	21304-E1-K-TVPB
Size (mm)	20x52x15
Brand	FAG
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
D_1	43 mm
$D_{a \max}$	45 mm
d_2	28.9 mm
$d_{a \min}$	27 mm
d_s	mm
n_s	mm
$r_{a \max}$	1 mm
r_{\min}	1.1 mm
m	0.16 kg / Weight
C_r	41000 N / Dynamic load rating (radial)
e	0.3
Y_1	2.25
Y_2	3.34

C_{0r}	33000 N / Static load rating (radial)
Y_0	2.2
n_G	16000 1/min / Limiting speed
n_B	10100 1/min
C_{ur}	3700 N / Fatigue limit load. radial