

22219-E1-K FAG D1 152.7 mm 95x170x43mm Spherical roller bearings

Bearing number	22219-E1-K
Size (mm)	95x170x43
Brand	FAG
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	43
d	95 mm
D	170 mm
B	43 mm
D ₁	152.7 mm
D _{a max}	158 mm
d ₂	112.6 mm
d _{a min}	107 mm
d _s	4.8 mm
n _s	9.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	4.04 kg / Weight
C _r	380000 N / Dynamic load rating (radial)
e	0.24
Y ₁	2.87
Y ₂	4.27

C_{0r}	415000 N / Static load rating (radial)
Y_0	2.8
n_G	4850 1/min / Limiting speed
n_B	3400 1/min
C_{ur}	47000 N / Fatigue limit load. radial