

WS22314-E1-2RSR

FAG

70x150x60mm Y0 1.96 Spherical roller bearings

Bearing number	WS22314-E1-2RSR
Size (mm)	70x150x60
Brand	FAG
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	60
d	70 mm
D	150 mm
B	60 mm
D ₁	130.4 mm
D _{a max}	138 mm
d ₂	80.7 mm
d _{a min}	80.7 mm
d _s	4.8 mm
n _s	9.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	5.4 kg / Weight
C _r	390000 N / Dynamic load rating (radial)
e	0.34
Y ₁	2
Y ₂	2.98

C_{0r}	390000 N / Static load rating (radial)
Y_0	1.96
n_G	1200 1/min / Limiting speed
C_{ur}	36500 N