

WS22312-E1-2RSR

FAG

60x130x53mm Y0 1.87 Spherical roller bearings

Bearing number	WS22312-E1-2RSR
Size (mm)	60x130x53
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	53
d	60 mm
D	130 mm
B	53 mm
D ₁	110.2 mm
D _{a max}	118 mm
d ₂	71.4 mm
d _{a min}	71.4 mm
d _s	3.2 mm
n _s	6.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	3.4 kg / Weight
C _r	310000 N / Dynamic load rating (radial)
e	0.35
Y ₁	1.91
Y ₂	2.85

C_{0r}	310000 N / Static load rating (radial)
Y_0	1.87
n_G	1350 1/min / Limiting speed
C_{ur}	28000 N