

WS22214-E1-2RSR FAG Y0 2.89

70x125x38mm Spherical roller bearings

Bearing number	WS22214-E1-2RSR
Size (mm)	70x125x38
Brand	FAG
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	38
d	70 mm
D	125 mm
B	38 mm
D ₁	113.5 mm
D _{a max}	116 mm
d ₂	82.5 mm
d _{a min}	82.5 mm
d _s	3.2 mm
n _s	6.5 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	2.1 kg / Weight
C _r	211000 N / Dynamic load rating (radial)
e	0.23
Y ₁	2.95
Y ₂	4.4

C_{0r}	226000 N / Static load rating (radial)
Y_0	2.89
n_G	1680 1/min / Limiting speed
C_{ur}	28000 N