



LEDONG Machinery Co., Ltd.



75 mm x 130 mm x 31 mm FAG 22215-E1-K spherical roller bearings

Bearing No. 22215-E1-K

22215-E1-K Bearing 2D drawings and 3D CAD models

Size	75x130x31 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	31 mm
d	75 mm
D	130 mm
B	31 mm
D ₁	117,7 mm
D _{a max}	121 mm
d ₂	89,8 mm
d _{a min}	84 mm
d _s	3,2 mm
n _s	6,5 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	1,68 kg / Weight
C _r	216000 N / Dynamic load rating (radial)
e	0,22
Y ₁	3,1
Y ₂	4,62
C _{0r}	237000 N / Static load rating (radial)
Y ₀	3,03



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n_G	6500 1/min / Limiting speed
n_B	3900 1/min
C_{ur}	29500 N / Fatigue limit load, radial