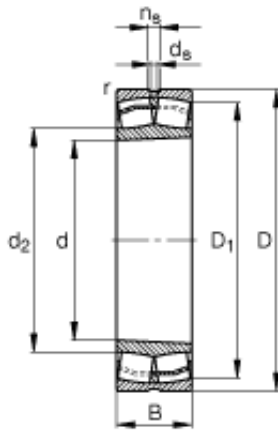




BEARING-SINGAPORE (PTE)LTD.



100 mm x 215 mm x 73 mm FAG 22320-E1-K Spherical Roller Bearings

Bearing No. 22320-E1-K

22320-E1-K Bearing 2D drawings and 3D CAD models

Size	100x215x73 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	73 mm
d	100 mm
D	215 mm
B	73 mm
D ₁	184,7 mm
D _{a max}	201 mm
d ₂	130,2 mm
d _{a min}	114 mm
d _s	6,3 mm
n _s	12,2 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	13 kg / Weight
C _r	810000 N / Dynamic load rating (radial)
e	0,33
Y ₁	2,03
Y ₂	3,02
C _{0r}	920000 N / Static load rating (radial)
Y ₀	1,98



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n_G	3300 1/min / Limiting speed
n_B	2500 1/min
C_{ur}	75000 N / Fatigue limit load, radial