



BROWNING BEARING COMPANY



30215 Bearing 2D drawings and 3D CAD models

skf 30215 bearing

Bearing No. 30215

Dimension series	4DB
d	75 mm
D	130 mm
T	27.25 mm
d ₁	99.83 mm
B	25 mm
C	22 mm
r _{1,2} min.	2 mm
r _{3,4} min.	1.5 mm
a	26.72 mm
d _a max.	87 mm
d _b min.	85.5 mm
D _a min.	115 mm
D _a max.	121.5 mm
D _b min.	124 mm
C _a min.	4 mm
C _b min.	5 mm
r _a max.	2 mm
r _b max.	1.5 mm
Basic dynamic load rating C	171 kN
Basic static load rating C ₀	176 kN
Fatigue load limit P _u	20.4 kN
Reference speed	4000 r/min
Limiting speed	5000 r/min
Calculation factor e	0.43
Calculation factor Y	1.4



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Calculation factor Y_0	0.8
Mass bearing	1.38 kg