



Bearing Industrial (Group) Limited



75 mm x 130 mm x 25 mm FAG 30215-A AC Compressor OEM Clutch Bearing

Bearing No. 30215-A

Size	75x130x27.25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	27,25 mm
d	75 mm
D	130 mm
T	27,25 mm
a	27 mm
B	25 mm
C	22 mm
C _{a min}	4 mm
C _{b min}	5 mm
D _{a max}	115 mm
D _{a min}	115 mm
D _{b min}	124 mm
d ₁	100,1 mm
d _{a max}	86 mm
d _{b min}	84 mm
r _{1,2 min}	2 mm
r _{3,4 min}	1,5 mm
r _{a max}	2 mm
r _{b max}	1,5 mm
m	1,4 kg / Weight
C	135000 N

30215-A Bearing 2D drawings and 3D CAD models



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r	
C_{0r}	169000 N / Static load rating (radial)
e	0,44
Y	1,38
Y_0	0,76
C_{ur}	20200 N / Fatigue limit load, radial
n_G	5500 1/min / Limiting speed
n_B	3600 1/min / Reference speed