



Bearing No. 5215AN

C	41.3 mm
a	4.06 mm
b	3.1 mm
d	75 mm
D	130 mm
B	41.3 mm
da	84 mm
D1	125.22 mm
Cy	6.5 mm
Da	121 mm
Dx	141.5 mm
ra	1.5 mm
Width	41.3 mm
r min.	1.5 mm
Weight	1.91 Kg
a (max)	4.1 mm
Bore Size	75 mm
Enclosure	Open
Size (mm)	75x130x41.3
Bore Type	Cylindrical Bore
Width (mm)	41.3
Groove Width	3.1 mm
Configuration	Double Row
Bearing number	5215AN
Groove Diameter	125.2 mm
Radial Clearance	0.010 to 0.030 mm
Outside Diameter	130 mm
Static Load Rating	80,500 N
Bore Diameter (mm)	75
Outer Diameter (mm)	130

Dynamic Load Rating	90,000 N
Limiting Speed - Oil	4,300 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	3,200 rpm
(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	80,5 kN
Basic dynamic load rating (C)	90 kN