



Bearing No. 3215 A-2Z

a	77 mm
d	75 mm
D	130 mm
B	41.3 mm
Size (mm)	130x75x41.3
Width (mm)	41,3
Mass bearing	2.1 kg
d ₂	87.5 mm
D ₂	120.1 mm
Limiting speed	4500 r/min
Bearing number	3215 A-2Z
Reference speed	4300 r/min
r _a max.	1.5 mm
D _a max.	121 mm
Bore Diameter (mm)	130
d _a max.	84 mm
d _a min.	84 mm
Outer Diameter (mm)	75
d _a - min.	84 mm
d _a - max.	84 mm
D _a - max.	121 mm
r _a - max.	1.5 mm
Calculation factor X	0.63
Calculation factor e	0.8
r _{1,2} min.	1.5 mm
d ₂ ?	87.5 mm
D ₂ ?	120.1 mm
r _{1,2} - min.	1.5 mm
Calculation factor - X	0.63
Calculation factor - e	0.8

Basic dynamic load rating C	95.6 kN
Basic dynamic load rating - C	95.6 kN
Fatigue load limit P_u	3.75 kN
Calculation factor k_r	0.06
Calculation factor Y_0	0.66
Calculation factor Y_1	0.78
Calculation factor Y_2	1.24
Calculation factor - Y_2	1.24
Calculation factor - Y_1	0.78
Calculation factor - Y_0	0.66
Calculation factor - k_r	0.06
Fatigue load limit - P_u	3.8 kN
Basic static load rating C_0	88 kN
Basic static load rating - C_0	88 kN