



TRANSMISSIONS?BEARINGS EUROPE



50 mm x 90 mm x 20 mm FAG 6210 Air
Conditioning Magnetic Clutch bearing

Bearing No. 6210

6210 Bearing 2D drawings and 3D CAD models

Size	50x90x20 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	20 mm
d	50 mm
D	90 mm
B	20 mm
D_1	77,9 mm
$D_{a \max}$	83 mm
d_1	62 mm
$d_{a \min}$	57 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
m	0,466 kg / Weight
C_r	39000 N / Dynamic load rating (radial)
C_{0r}	24200 N / Static load rating (radial)
n_G	10500 1/min / Limiting speed
n_B	8200 1/min / Reference speed
C_{ur}	1220 N / Fatigue limit load, radial