

Bearing Product Number Search Tool

Deep Groove Ball Brgs. (Open type)

Product number: **6210**

[CAD data \(external link\)](#)

Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min ⁻¹)		Mass (kg) <approx.>
Bore dia. d	Outside dia. D	Width B	Chamfer r_s min	Dynamic C_r	Static C_{0r}	C_u	Grease	Oil	
50	90	20	1.1	39.0	23.2	1.82	7 100	8 300	0.454

Abutment and fillet dimensions (mm)				
d_a		D_a	r_{as}	
min	max	max	max	
56.5	60	83.5	1	

Reference drawing

