

Bearing Product Number Search Tool

Deep Groove Ball Brgs. (Non-contact sealed type)

Product number: **6002LLB**

[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	
15	32	9	0.3	6.20	2.84	0.199	22 000	26 000	0.03

Abutment and fillet dimensions (mm)				
d_a		D_a max	r_{as} max	
min	max			
17	19	30	0.3	

Reference drawing

