

Bearing Product Number Search Tool

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

Product number: **6007LLB**

[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	
35	62	14	1	17.7	10.3	0.805	12 000	14 000	0.155

Abutment and fillet dimensions (mm)			
d_a		D_a	r_{as}
min	max	max	max
40	42	57	1

Reference drawing

