

## Bearing Product Number Search Tool

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

Product number: **6008LLB**

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

### Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min <sup>-1</sup> )		Mass (kg) <approx.>
Bore dia. $d$	Outside dia. $D$	Width $B$	Chamfer $r_{s \text{ min}}$	Dynamic $C_r$	Static $C_{0r}$	$C_u$	Grease	Oil	
40	68	15	1	18.6	11.5	0.890	10 000	12 000	0.19

### Abutment and fillet dimensions (mm)

$d_a$		$D_a$	$r_{as}$
min	max	max	max
45	47	63	1

### Reference drawing

