

## Bearing Product Number Search Tool

### Deep Groove Ball Brgs. (Shielded type)

Product number: **6008ZZ**

[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. <i>d</i>	Outside dia. <i>D</i>	Width <i>B</i>	Chamfer <i>r<sub>s</sub></i> min	Dynamic <i>C<sub>r</sub></i>	Static <i>C<sub>0r</sub></i>	<i>C<sub>u</sub></i>	Grease	
40	68	15	1	18.6	11.5	0.890	10 000	0.19

Abutment and fillet dimensions (mm)				
<i>d<sub>a</sub></i>		<i>D<sub>a</sub></i>	<i>r<sub>as</sub></i>	
min	max	max	max	
45	47	63	1	

### Reference drawing

