

Bearing Product Number Search Tool

## Deep Groove Ball Brgs. (Shielded type)

Product number: **6210ZZ**

[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	
50	90	20	1.1	39.0	23.2	1.82	7 100	0.454

### 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
56.5	60	83.5	1

### Reference drawing

