

Bearing Product Number Search Tool

Double Row Angular Contact Ball Brgs. (Open type)

Product number: **5208S**

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

Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min ⁻¹)		Load center (mm)	Mass (kg) <approx.>
Bore dia. <i>d</i>	Outside dia. <i>D</i>	Width <i>B</i>	Chamfer <i>r</i> _s min	Dynamic <i>C</i> _r	Static <i>C</i> _{0r}	<i>C</i> _u	Grease	Oil	<i>a</i>	
40	80	30.2	1.1	44.0	33.5	2.00	5 600	7 100	41.5	0.62

Abutment and fillet dimensions (mm)		
<i>d</i> _a min	<i>D</i> _a max	<i>r</i> _{as} max
47	73	1

Reference drawing

