

Bearing Product Number Search Tool

Double Row Angular Contact Ball Brgs. (Shielded type)

Product number: **5205SCZZ**

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

Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min ⁻¹)	Load center (mm)
Bore dia. d	Outside dia. D	Width B	Chamfer r_s min	Dynamic C_r	Static C_{0r}	C_u	Grease	a
25	52	20.6	1	16.9	12.3	0.740	8 500	25.4

Abutment and fillet dimensions (mm)			
d_a		D_a	r_{as}
min	max	max	max
31	32	46	1

Reference drawing

