

Bearing Product Number Search Tool

Deep Groove Ball Brgs. (Shielded type)

Product number: **6010ZZ**

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

Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min ⁻¹)	Mass (kg) <approx.>
Bore dia. d	Outside dia. D	Width B	Chamfer r_s min	Dynamic C_r	Static C_{0r}	C_u	Grease	
50	80	16	1	24.2	16.6	1.24	8 400	0.261

Abutment and fillet dimensions (mm)

d_a		D_a	r_{as}
min	max	max	max
55	57.5	75	1

Reference drawing

