

Bearing Product Number Search Tool

Angular Contact Ball Brgs. (Single)

Product number: **7304B**

[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. d	Outside dia. D	Width B	Chamfer $r_{s \text{ min}}$	$r_{1s \text{ min}}$	Dynamic C_r	Static C_{0r}	C_u	Grease	Oil	a	
20	52	15	1.1	0.6	19.2	9.65	0.755	13 000	18 000	22.5	0.141

Abutment and fillet dimensions (mm)		
d_a min	D_a max	r_{as} max
27	45	1

Reference drawing

