

Bearing Product Number Search Tool

Angular Contact Ball Brgs. (Single)

Product number: **7210**

[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	
50	90	20	1.1	0.6	45.5	31.5	2.46	7 900	10 000	30	0.457

Abutment and fillet dimensions (mm)		
d_a min	D_a max	r_{as} max
57	83	1

Reference drawing

