

Bearing Product Number Search Tool

## Double Row Angular Contact Ball Brgs. (Open type)

Product number: **5200S**

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

### Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min <sup>-1</sup> )		Load center (mm)	Mass (kg) <approx.>
Bore dia. $d$	Outside dia. $D$	Width $B$	Chamfer $r_s$ min	Dynamic $C_r$	Static $C_{0r}$	$C_u$	Grease	Oil	$a$	
10	30	14.3	0.6	7.15	3.90	0.230	17 000	22 000	14.5	0.05

Abutment and fillet dimensions (mm)		
$d_a$ min	$D_a$ max	$r_{as}$ max
15	25	0.6

Reference drawing

