

## Bearing Product Number Search Tool

### Deep Groove Ball Brgs. (With snap ring)

Product number: **6201NR**

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

### Main specifications

Boundary dimensions (mm)				Basic load ratings (kN)		Fatigue load limit (kN)	Limiting speed (min <sup>-1</sup> )		Mass (kg) <approx.>
Bore dia. $d$	Outside dia. $D$	Width $B$	Chamfer $r_{s \text{ min}}$	Dynamic $C_r$	Static $C_{0r}$	$C_u$	Grease	Oil	
12	32	10	0.6	6.75	2.75	0.214	22 000	26 000	0.037

Snap ring groove dimensions (mm)				Snap ring dimensions (mm)		Abutment and fillet dimensions (mm)							
$D_1$	$a$	$b$	$r_0$	$D_2$	$f$	$d_a$		$D_a$	$D_x$	$C_y$	$C_z$	$r_{as}$	$r_{Nas}$
max	max	min	max	max	max	min	max	max	<approx.>	max	min	max	max
30.15	2.06	1.35	0.4	36.7	1.12	16	17	28	37.5	2.9	1.2	0.6	0.5

### Reference drawing

