

# FOUR DIGIT CYLINDRICAL ROLLER BEARINGS

**NACHI**

## EG series



**E**

Maximized load capacity for the same standard boundary dimensions.

**G**

Glass reinforced nylon cage, promoting lower noise and less heat generation.

**C3/C4**

Available in C3 & C4 radial clearance for shaker screen applications.

## NACHI Excel Crowning Optimizes the Internal Geometry of Roller Bearings

NACHI has optimized the contact area between the roller and raceway to provide reliability under high load and misalignment conditions.

■ Best Material

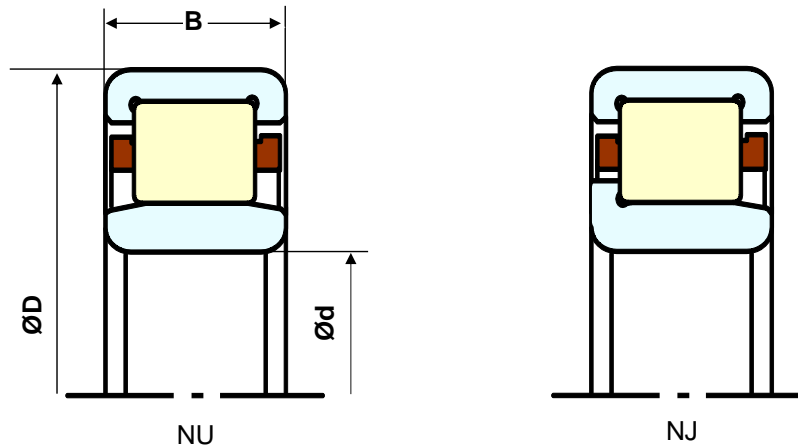
■ Best Design

## Best Components Support Bearing Performance

All contacting Bearing components are made from the cleanest Japanese steels. This material increase the life of the bearings over conventional practice. Glass reinforced nylon cage promotes lower noise and less heat generation resulting in low temperature operation in a grease lubricated application.

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## HIGH CAPACITY



Bearing No.	Boundary dimensions (mm)			Dynamic Load Rating Cr (N)	Static Load Rating Cor (N)	Limiting Speed (rpm)	
	Bore (Ød)	O.D. (ØD)	Width (B)			Grease	Oil
NJ2309EG NU2309EG	45	100	36	137,000	153,000	6,000	7,200
NJ2310EG NJ2310EG	50	110	40	163,000	187,000	5,400	6,500
NJ2311EG NU2311EG	55	120	43	201,000	233,000	4,800	5,600
NJ2312EG NU2312EG	60	130	46	222,000	262,000	4,300	5,300
NJ2313EG NU2313EG	65	140	48	247,000	287,000	3,800	4,800
NJ2314EG NU2314EG	70	150	51	274,000	325,000	3,600	4,500
NJ2315EG NU2315EG	75	160	55	330,000	395,000	3,400	4,300
NJ2317EG NU2317EG	85	180	60	390,000	485,000	3,000	3,600
NJ2320EG NU2320EG	100	215	73	570,000	715,000	2,400	3,000
NJ2322EG NU2322EG	110	240	80	670,000	880,000	2,200	2,800

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July 2012  
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