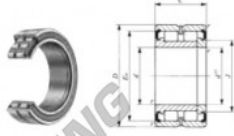


## Needle roller bearing NAG4912-UU-IKO - NAG4912-UU-IKO

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/needle/nag4912-uu-iko>

**IKO**  
**ROLLER BEARINGS**

Caged Roller Bearings **[With Seal]**  
Full Complement Roller Bearings **[With Seal]**



NAG49-UU

| Shaft dis. mm        | Identification number       |   | Mass (Ref.) g                                 | Boundary dimensions mm |    |    |                      |    |
|----------------------|-----------------------------|---|---|------------------------|----|----|----------------------|----|
|                      | Full complement type        | Caged type                              |   | d                      | D  | C  | r <sup>(1)</sup> min | J  |
| 60                   | <b>NAG 4912UU</b>           | —                                       | 425   | 60                     | 85 | 25 | 1                    | 67 |
| <i>E<sub>w</sub></i> | Basic dynamic load rating C | Basic static load rating C <sub>0</sub> | Allowable rotational speed n <sub>2</sub> rpm |                        |    |    |                      |    |
| 77.5                 | 50 300                      | 84 300                                  | 2 000   |                        |    |    |                      |    |

Notes: (1) Minimum allowable value of chamfer dimension r.  
(2) Allowable rotational speed applies to grease lubrication. Considering that the axial load acts under practical operating conditions, up to 1/10 of this value is recommended for actual use.  
Remarks: 1. The NAG and NAU series with a bore diameter, d, of 17 mm or less have no oil hole. In others, the outer ring has an oil groove and two oil holes.  
2. The bearings with seals are provided with prepacked grease.

### PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | IKO           |
| N° Ean13         | 3663952386256 |
| Inside diameter  | 60 mm         |
| Outside diameter | 85 mm         |
| Thickness        | 25 mm         |
| Packaging        | 1             |

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