

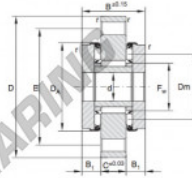
## Other bearings AXNAT532-NADELLA - AXNAT532-NADELLA

<https://www.123bearing.co.uk/bearing-housing/other-bearings/axnat532-nadella>

**Precision combined bearings,  
with adjustable axial preload**



AXNA and AXNAT series



- 1) 6% of dynamic axial load
- 2) with axial load equal to preload
- 3) rigidity of a single thrust bearing with load equal to preload
- 4) hexagon socket shallow head cap screw DIN 913

| Shaft<br>Ø<br>mm | Designation |       | d<br>mm | D<br>mm | F <sub>d</sub><br>mm | D <sub>1</sub><br>mm | D <sub>2</sub><br>mm | B<br>mm | C<br>mm | B <sub>1</sub><br>mm | r<br>mm | Mounting                               |              |         |           |
|------------------|-------------|-------|---------|---------|----------------------|----------------------|----------------------|---------|---------|----------------------|---------|--|--------------|---------|-----------|
|                  | AXNA        | AXNAT |         |         |                      |                      |                      |         |         |                      |         | Screw TCEB <sup>1)</sup><br>class 12.9 | N°<br>screws | E<br>mm | Torque Nm |
| 5                |             | S 32  | 5       | 17      | 7.9                  | 17                   | 12.5                 | 12      | 4       | 4                    | 0.35    | 3 x 10                                 | 4            | 24      | 1.4       |

| Load Ratings kN |          |        |          | Speed<br>Ratings<br>min <sup>-1</sup> | Preload <sup>1)</sup><br>N | Rotation <sup>2)</sup><br>torque<br>Nmm | Rigidity K <sup>3)</sup><br>N/mm | Shaft<br>threading | Weight<br>kg | Designation |
|-----------------|----------|--------|----------|---------------------------------------|----------------------------|---|----------------------------------|--------------------|--------------|-------------|
| radial          | axial    |        | axial    |                                       |                            |   |                                  |                    |              |             |
| Dyn. C          | Stat. Co | Dyn. C | Stat. Co |                                       |                            |   |                                  |                    |              |             |
| 2.36            | 2.65     | 4.0    | 9.4      | 19 000                                | 252                        | 55                                      | 32                               | 5 x 0.8            | 0.032        | AXNAT S 32  |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | NADELLA       |
| N° Ean13         | 3663952530062 |
| Inside diameter  | 5 mm          |
| Outside diameter | 17 mm         |
| Thickness        | 12 mm         |
| Weight           | 32 g          |
| Packaging        | 1             |

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE