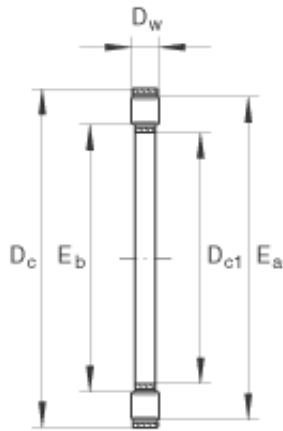




# NTN DRIVESHAFT ANDERSON, INC.



## INA K81134-TV thrust roller bearings

Bearing No. K81134-TV

|                      |   |
|----------------------|---|
| Size                 | 170x215x14 mm                               |
| Bore Diameter        | 170 mm                                      |
| Outer Diameter       | 215 mm                                      |
| Width                | 14 mm                                       |
| $D_{c1}$             | 170 mm                                      |
| $D_c$                | 215 mm                                      |
| $D_w$                | 14 mm                                       |
| $E_a$                | 209 mm                                      |
| $E_b$                | 176 mm                                      |
| m                    | 0,66 kg / Weight                            |
| $C_a$                | 360000 N / Dynamic load rating (axial)      |
| $C_{0a}$             | 1380000 N / Static load rating (axial)      |
| $C_{ua}$             | 124000 N / Fatigue limit load               |
| $n_G$                | 1510 1/min / Limiting speed                 |
| $n_B$                | 570 1/min / Reference speed                 |
|                      | GS81134 / Allocated housing locating washer |
| Category             | Thrust Roller Bearing                       |
| Inventory            | 0.0   |
| Manufacturer Name    | SCHAEFFLER GROUP                            |
| Minimum Buy Quantity | N/A   |
| Weight / Kilogram    | 0.791                                       |
| EAN                  | 4047643218979                               |
|                      |   |

K81134-TV Bearing 2D drawings and 3D CAD models



## NTN DRIVESHAFT ANDERSON, INC.

|                                     |   |
|-------------------------------------|---|
| Product Group                       | B04144  |
| Rolling Element                     | Cylindrical Roller Bearing  |
| Self Aligning                       | No  |
| Component Description               | Roller Assembly Only  |
| Thrust Bearing                      | Yes   |
| Single or Double Direction          | Single Direction  |
| Banded                              | No  |
| Cage Material                       | Polyamide   |
| Precision Class                     | ABEC 1   ISO P0   |
| Other Features                      | Single Row   ISO Series 1 and 4   |
| Long Description                    | 170MM Bore 1; 170MM Bore 2; 215MM Outside Diameter; 14MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1   ISO P0; Roller Assembly Only |
| Inch - Metric                       | Metric  |
| Category                            | Thrust Roller Bearings  |
| UNSPSC                              | 31171500  |
| Harmonized Tariff Code              | 8482.99.25.60   |
| Noun                                | Roller Assembly   |
| Keyword String                      | Thrust Cylindrical  |
| Manufacturer URL                    | <a href="http://www.ina.com">http://www.ina.com</a>   |
| Manufacturer Item Number            | K81134TN  |
| Weight / LBS                        | 1.654   |
| Outside Diameter                    | 8.465 Inch   215 Millimeter   |
| Bore 2                              | 6.693 Inch   170 Millimeter   |
| Bore 1                              | 6.693 Inch   170 Millimeter   |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter   |
| Height                              | 0.551 Inch   14 Millimeter  |



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