

# 29414-E1 INA Basic static load rating (C0) 1 290 kN 70x150x48mm Thrust roller bearings

|                               |           |
|-------------------------------|-----------|
| Bearing number                | 29414-E1  |
| Size (mm)                     | 70x150x48 |
| Brand                         | INA       |
| Bore Diameter (mm)            | 70        |
| Outer Diameter (mm)           | 150       |
| Width (mm)                    | 48        |
| d                             | 70 mm     |
| D                             | 150 mm    |
| T                             | 48 mm     |
| T1                            | 23.8 mm   |
| T2                            | —         |
| d1                            | 133.8 mm  |
| r min.                        | 2 mm      |
| A                             | 44.8 mm   |
| D1                            | 99 mm     |
| da min.                       | 110 mm    |
| Da max.                       | 124 mm    |
| db max.                       | 78.5 mm   |
| Db min.                       | 153 mm    |
| ra max.                       | 2 mm      |
| Weight                        | 3.8 Kg    |
| Basic dynamic load rating (C) | 550 kN    |

|                                            |             |
|--------------------------------------------|-------------|
| Basic static load rating (C <sub>0</sub> ) | 1 290 kN    |
| Reference speed                            | 2 420 r/min |
| Limiting speed                             | 5 000 r/min |