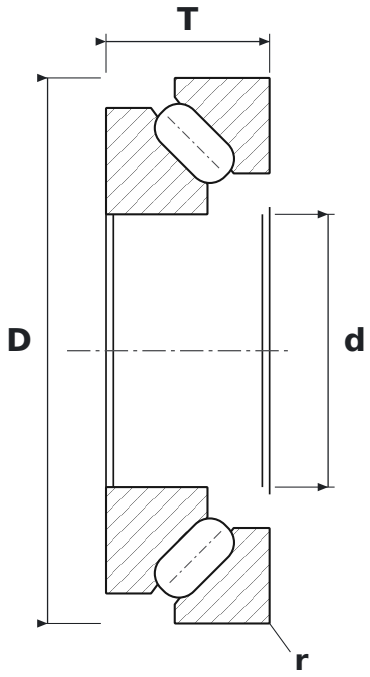
CASTOMER

**DATASHEET**

# Thrust roller bearing 29430 E SKF




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **150 mm** |
| **D** | outside diameter | **300 mm** |
| **T** | bearing height | **90 mm** |
| **d1** | shaft washer outside diameter | **267.4 mm** |
| **D1** | housing washer bore diameter | **207.5 mm** |
| **r** | chamfer dimension (min.) | **4 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **SKF** |
| Manufacturer designation | **29430 E** |
| r min – chamfer dimension | **4 mm** |
| Rolling elements | **single-row spherical roller bearing** |
| E | **reinforced design, higher load rating** |
| Basic dynamic load rating C | **2,000 kN** |
| Basic static load rating C0 | **5,300 kN** |
| Limiting speed | **2,290 r/min** |
| Reference speed | **1,180 r/min** |
| Mass | **26.54 kg** |