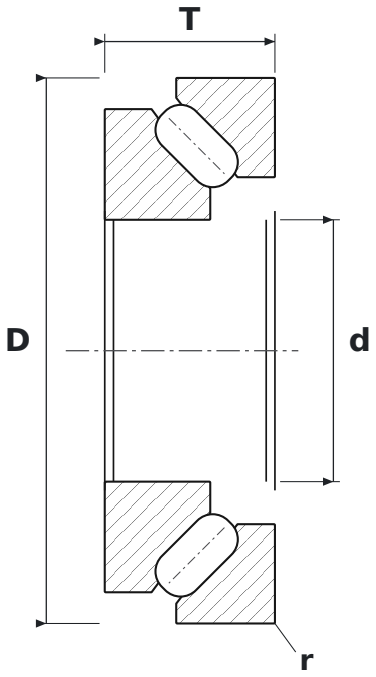
# Thrust roller bearing 29424 R KOYO




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **120 mm** |
| **D** | outside diameter | **250 mm** |
| **T** | bearing height | **78 mm** |
| **d1** | shaft washer outside diameter | **218.8 mm** |
| **D1** | housing washer bore diameter | **171 mm** |
| **r** | chamfer dimension (min.) | **4 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **KOYO** |
| Manufacturer designation | **29424 R** |
| r min – chamfer dimension | **4 mm** |
| Rolling elements | **single-row spherical roller bearing** |
| Basic dynamic load rating C | **1,470 kN** |
| Basic static load rating C0 | **3,700 kN** |
| Limiting speed | **2,800 r/min** |
| Reference speed | **1,460 r/min** |
| Mass | **16.31 kg** |