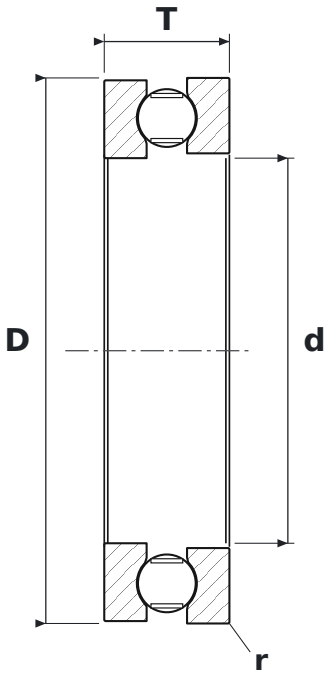
# Thrust ball bearing 51224 NKE




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **120 mm** |
| **D** | outside diameter | **170 mm** |
| **T** | bearing height | **39 mm** |
| **d1** | shaft washer outside diameter | **170 mm** |
| **D1** | housing washer bore diameter | **123 mm** |
| **r** | chamfer dimension (min.) | **1.1 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **NKE** |
| Manufacturer designation | **51224** |
| r min – chamfer dimension | **1.1 mm** |
| Rolling elements | **single-row ball bearing** |
| Basic dynamic load rating C | **128 kN** |
| Basic static load rating C0 | **385 kN** |
| Limiting speed | **2,550 r/min** |
| Reference speed | **3,000 r/min** |
| Mass | **2.86 kg** |