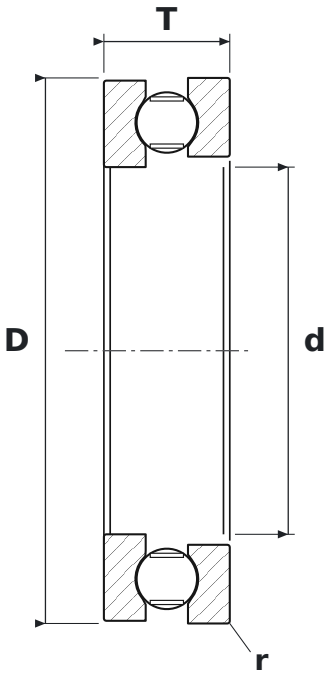
# Thrust ball bearing 51107 G NACHI




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **35 mm** |
| **D** | outside diameter | **52 mm** |
| **T** | bearing height | **12 mm** |
| **d1** | shaft washer outside diameter | **52 mm** |
| **D1** | housing washer bore diameter | **37 mm** |
| **r** | chamfer dimension (min.) | **0.6 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **NACHI** |
| Manufacturer designation | **51107 G** |
| r min – chamfer dimension | **0.6 mm** |
| Rolling elements | **single-row ball bearing** |
| Basic dynamic load rating C | **20 kN** |
| Basic static load rating C0 | **46.5 kN** |
| Limiting speed | **8,800 r/min** |
| Reference speed | **6,800 r/min** |
| Mass | **89 kg** |