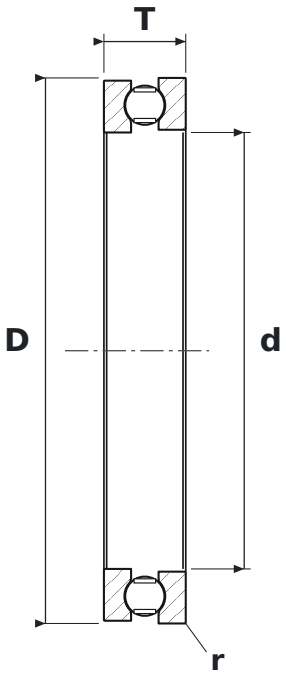
# Thrust ball bearing 51148 M SKF




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **240 mm** |
| **D** | outside diameter | **300 mm** |
| **T** | bearing height | **45 mm** |
| **d1** | shaft washer outside diameter | **297 mm** |
| **D1** | housing washer bore diameter | **243 mm** |
| **r** | chamfer dimension (min.) | **1.5 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **SKF** |
| Manufacturer designation | **51148 M** |
| r min – chamfer dimension | **1.5 mm** |
| Rolling elements | **single-row ball bearing** |
| M | **machined brass cage** |
| Basic dynamic load rating C | **237 kN** |
| Basic static load rating C0 | **990 kN** |
| Limiting speed | **1,640 r/min** |
| Reference speed | **1,540 r/min** |
| Mass | **7.511 kg** |