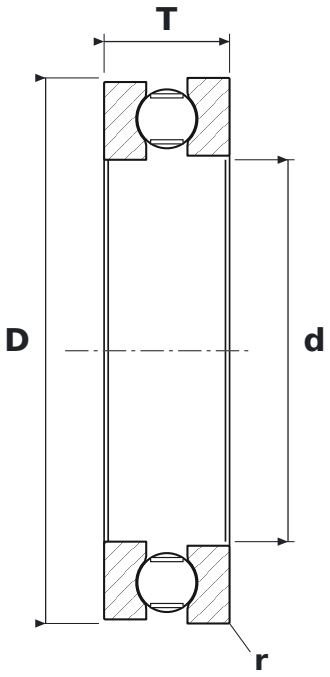
# Thrust ball bearing 51228-P5 FAG




## DIMENSIONS

| | | |
|---|---|---|
| **d** | bore diameter | **140 mm** |
| **D** | outside diameter | **200 mm** |
| **T** | bearing height | **46 mm** |
| **d1** | shaft washer outside diameter | **197 mm** |
| **D1** | housing washer bore diameter | **143 mm** |
| **r** | chamfer dimension (min.) | **1.5 mm** |

## SPECIFICATIONS

| | |
|---|---|
| Manufacturer | **FAG** |
| Manufacturer designation | **51228-P5** |
| r min – chamfer dimension | **1.5 mm** |
| Rolling elements | **single-row ball bearing** |
| P5 | **tolerance class P5** |
| Basic dynamic load rating C | **191 kN** |
| Basic static load rating C0 | **570 kN** |
| Limiting speed | **2,110 r/min** |
| Reference speed | **2,700 r/min** |
| Mass | **4.265 kg** |