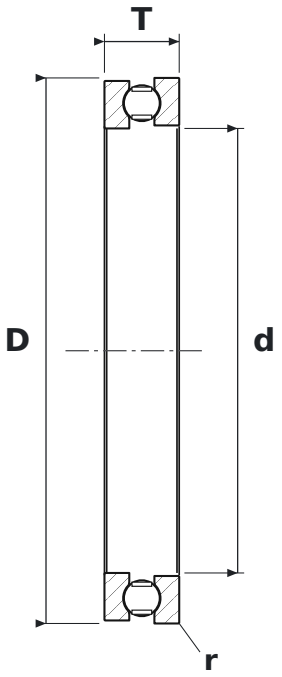
CASTOMER

DATASHEET

Thrust ball bearing 51144 M SKF



DIMENSIONS

d	bore diameter	**220 mm**
D	outside diameter	**270 mm**
T	bearing height	**37 mm**
d1	shaft washer outside diameter	**267 mm**
D1	housing washer bore diameter	**223 mm**
r	chamfer dimension (min.)	**1.1 mm**

SPECIFICATIONS

Manufacturer	**SKF**
Manufacturer designation	**51144 M**
r min – chamfer dimension	**1.1 mm**
Rolling elements	**single-row ball bearing**
M	**machined brass cage**
Basic dynamic load rating C	**168 kN**
Basic static load rating C0	**730 kN**
Limiting speed	**1,870 r/min**
Reference speed	**1,600 r/min**
Mass	**4.523 kg**