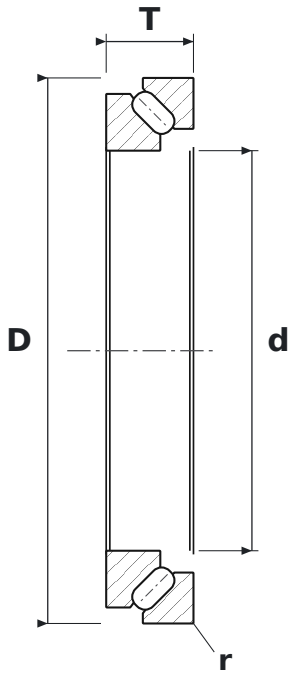
CASTOMER

DATASHEET

Thrust roller bearing 29244-E1-MB FAG



DIMENSIONS

d	bore diameter	**220 mm**
D	outside diameter	**300 mm**
T	bearing height	**48 mm**
d1	shaft washer outside diameter	**285 mm**
D1	housing washer bore diameter	**251.5 mm**
r	chamfer dimension (min.)	**2 mm**

WHAT 29244-E1-MB MEANS

E1	reinforced design E1 (FAG)
MB	machined brass cage, inner ring centred

SPECIFICATIONS

Manufacturer	**FAG**
Manufacturer designation	**29244-E1-MB**
r min – chamfer dimension	**2 mm**
Rolling elements	**single-row spherical roller bearing**
Basic dynamic load rating C	**690 kN**
Basic static load rating C0	**3,000 kN**
Limiting speed	**2,170 r/min**
Reference speed	**1,160 r/min**
Mass	**9.62 kg**