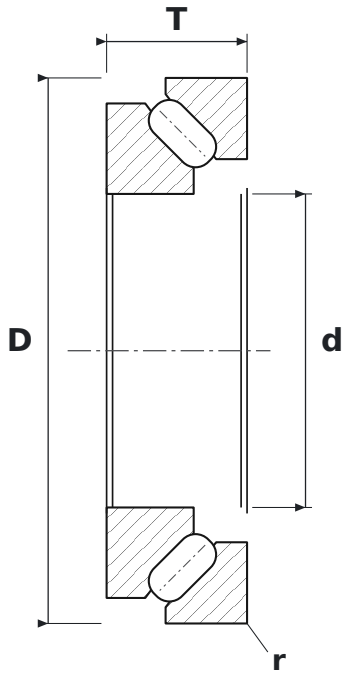
CASTOMER

DATASHEET

Thrust roller bearing 294/500 E.M STEYR



DIMENSIONS

d	bore diameter	**500 mm**
D	outside diameter	**870 mm**
T	bearing height	**224 mm**
d1	shaft washer outside diameter	**800 mm**
D1	housing washer bore diameter	**648 mm**
r	chamfer dimension (min.)	**9.5 mm**

WHAT 294/500 E.M MEANS

E	reinforced design, higher load rating
M	machined brass cage

SPECIFICATIONS

Manufacturer	**STEYR**
Manufacturer designation	**294/500 E.M**
r min – chamfer dimension	**9.5 mm**
Rolling elements	**single-row spherical roller bearing**
Basic dynamic load rating C	**11,600 kN**
Basic static load rating C0	**40,000 kN**
Limiting speed	**700 r/min**
Reference speed	**330 r/min**
Mass	**545.5 kg**