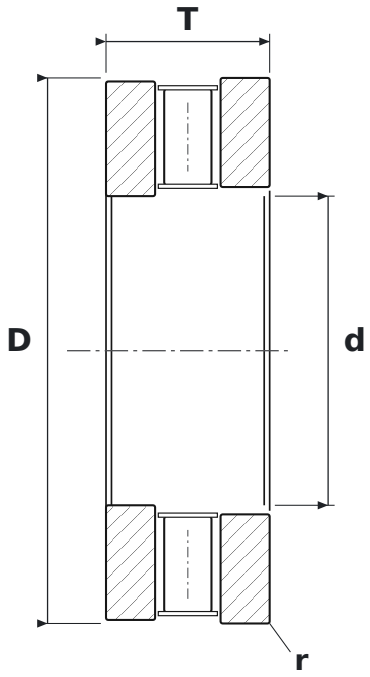
CASTOMER

DATASHEET

Thrust roller bearing 81103 TV INA



DIMENSIONS

d	bore diameter	**17 mm**
D	outside diameter	**30 mm**
T	bearing height	**9 mm**
d1	shaft washer outside diameter	**30 mm**
D1	housing washer bore diameter	**18 mm**
r	chamfer dimension (min.)	**0.3 mm**

SPECIFICATIONS

Manufacturer	**INA**
Manufacturer designation	**81103 TV**
r min – chamfer dimension	**0.3 mm**
Rolling elements	**cylindrical roller bearing**
TV	**glass-fibre reinforced polyamide cage (FAG)**
Basic dynamic load rating C	**15.8 kN**
Basic static load rating C0	**33.5 kN**
Limiting speed	**12,300 r/min**
Reference speed	**5,400 r/min**
Mass	**0.027 kg**