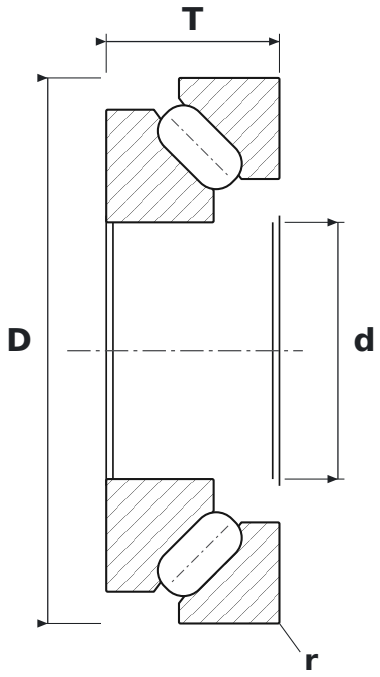
CASTOMER

DATASHEET

Thrust roller bearing 29416-E1-XL FAG



DIMENSIONS

d	bore diameter	**80 mm**
D	outside diameter	**170 mm**
T	bearing height	**54 mm**
d1	shaft washer outside diameter	**150.9 mm**
D1	housing washer bore diameter	**112.5 mm**
r	chamfer dimension (min.)	**2.1 mm**

WHAT 29416-E1-XL MEANS

E1	reinforced design E1 (FAG)
XL	jakość X-life – mniejsza chropowatość i większa dokładność geometryczna bieżni, wyższa nośność i trwałość

SPECIFICATIONS

Manufacturer	**FAG**
Manufacturer designation	**29416-E1-XL**
r min – chamfer dimension	**2.1 mm**
Rolling elements	**single-row spherical roller bearing**
Basic dynamic load rating C	**720 kN**
Basic static load rating C0	**1,720 kN**
Limiting speed	**4,350 r/min**
Reference speed	**2,140 r/min**
Mass	**5.24 kg**