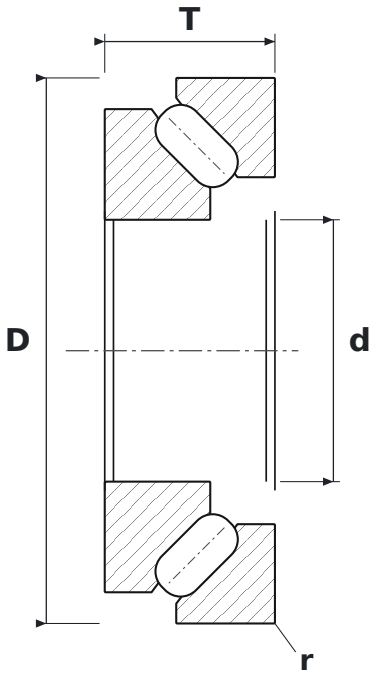
CASTOMER

DATASHEET

Thrust roller bearing 29424-E1-XL FAG



DIMENSIONS

d	bore diameter	**120 mm**
D	outside diameter	**250 mm**
T	bearing height	**78 mm**
d1	shaft washer outside diameter	**218.8 mm**
D1	housing washer bore diameter	**171 mm**
r	chamfer dimension (min.)	**4 mm**

WHAT 29424-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	**29424-E1-XL**
r min – chamfer dimension	**4 mm**
Rolling elements	**single-row spherical roller bearing**
Basic dynamic load rating C	**1,470 kN**
Basic static load rating C0	**3,700 kN**
Limiting speed	**2,800 r/min**
Reference speed	**1,460 r/min**
Mass	**16.31 kg**