

# Fersa F19013 cylindrical roller bearings

Fersa F19013 cylindrical roller bearings Industries and Applications ? We 19x10x7 Size (mm) sell discount online as well as cheap machinery parts. 10 Outer Diameter (mm)

Size (mm)	19x10x7
Bore Diameter (mm)	19
Outer Diameter (mm)	10
Width (mm)	7
d	10 mm
D	19 mm
B	7 mm
d2	11.8 mm
D2	17.15 mm
r1,2 – min.	0.3 mm
da – min.	11.5 mm
da – max.	11.5 mm
Da – max.	17.5 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	1.5 kN
Basic static load rating – C0	0.83 kN
Fatigue load limit – Pu	0.036 kN
Limiting speed	22000 r/min
Calculation factor – kr	0.02
Calculation factor – f0	14.8
d2 ≈	11.8 mm
D2 ≈	17.15 mm

r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	11.5 mm
d <sub>a</sub> max.	11.5 mm
D <sub>a</sub> max.	17.5 mm
r <sub>a</sub> max.	0.3 mm
Basic dynamic load rating C	1.48 kN
Basic static load rating C <sub>0</sub>	0.83 kN
Fatigue load limit P <sub>u</sub>	0.036 kN
Calculation factor k <sub>r</sub>	0.02
Calculation factor f <sub>0</sub>	14.8
Mass bearing	0.0071 kg