

FAG N1910-K-M1-SP cylindrical roller bearings

Find the discount FAG N1910-K-M1-SP cylindrical roller bearings online you need 101,6 Bore Diameter (mm) . We offer ... If 212,725 Outer Diameter (mm) you check out our large selection of 101.6×212.725×66.675 Size (mm) FAG N1910-K-M1-SP cylindrical roller bearings once .

Size (mm)	101.6×212.725×66.675
Bore Diameter (mm)	101,6
Outer Diameter (mm)	212,725
Width (mm)	66,675
d	101,6 mm
D	212,725 mm
T	66,675 mm
B	66,675 mm
C	53,975 mm
ra1 max.	3,3 mm
a	19,7 mm
Da	187 mm
db	117 mm
ra max.	7 mm
da	130 mm
Db	193 mm
Weight	11,2 Kg
Basic dynamic load rating (C)	475 kN
Basic static load rating (C0)	695 kN
(Grease) Lubrication Speed	1 800 r/min

(Oil) Lubrication Speed	2 300 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1,01
d1	155.5 mm
e	0.33
Y2	1.84
Y0	1.01
Mass	11.2 kg
Dynamic load, C	475 kN
Rating life coefficient, A2	1.4
Static load, C0	695 kN
Fatigue limit load, Cu	73.9 kN
Nlim (oil)	2,300 rpm
Nlim (grease)	1,800 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.56 Hz
Characteristic outer ring frequency, BPF0	7.69 Hz
Characteristic inner ring frequency, BRFI	10.31 Hz
ra max	7 mm
rla max	3.3 mm