

Timken 205BIC725 deep groove ball bearings

High Quality Timken 205BIC725 deep groove ball bearings. Competitive Pricing. Accept 63,5 Outer Diameter (mm) Small Order. 38,1 Bore Diameter (mm) Easy and 38.1×63.5×12.7 Size (mm) Fast Shipping.

Size (mm)	38.1×63.5×12.7
Bore Diameter (mm)	38,1
Outer Diameter (mm)	63,5
Width (mm)	12,7
d	38,1 mm
D	63,5 mm
T	12,7 mm
B	11,908 mm
C	9,525 mm
ra1 max.	0,8 mm
a	0,8 mm
Da	59 mm
db	42,5 mm
ra max.	1,5 mm
da	45 mm
Db	60 mm
Weight	0,147 Kg
Basic dynamic load rating (C)	25,9 kN
Basic static load rating (C0)	33,5 kN
(Grease) Lubrication Speed	5 500 r/min
(Oil) Lubrication Speed	7 300 r/min

Calculation factor (e)	0,35
Calculation factor (Y0)	0,95
d1	52.5 mm
e	0.35
Y2	1.73
Y0	0.95
Mass	0.15 kg
Dynamic load, C	25.9 kN
Rating life coefficient, A2	1.4
Static load, C0	33.5 kN
Fatigue limit load, Cu	4.1 kN
Nlim (oil)	7,300 rpm
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.98 Hz
Characteristic outer ring frequency, BPF0	10.84 Hz
Characteristic inner ring frequency, BRFI	13.16 Hz
ra max	1.5 mm
rla max	0.8 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.146
Product Group	B04334