



Bearing No. 623

C	4 mm
d	3 mm
D	10 mm
B	4 mm
f0	12.7
Mass	0.002 kg
da max	5,2 mm
da min	4.2 mm
Weight	1,6 Kg
ra max	0.15 mm
r min.	0,15 mm
Da max	8.8 mm
rs min	0.15 mm
da min.	4,2 mm
ra max.	0,15 mm
Da max.	8,8 mm
Size (mm)	3x10x4
bore type:	Round
Width (mm)	4
Nlim (oil)	58,000 rpm
closure type:	Double Shielded
Nlim (grease)	50,000 rpm
bore diameter:	3 mm
overall width:	4 mm
Bearing number	623
Static load, C0	0.22 kN
Dynamic load, C	0.64 kN
outside diameter:	10 mm
Bore Diameter (mm)	3
Outer Diameter (mm)	10

internal clearance:	CN
Fatigue limit load, Cu	0.01 kN
Radial clearance class	CN
(Oil) Lubrication Speed	58 000 r/min
manufacturer upc number:	4547359374735
(Grease) Lubrication Speed	50 000 r/min
Basic static load rating (C0)	0,224 kN
Basic dynamic load rating (C)	0,64 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C