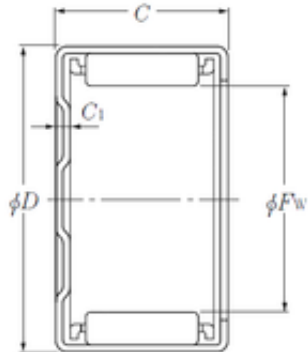




AMERICAN BEARING MFG.CORP.

NTN BK1712 needle roller bearings



Bearing No. BK1712

Size	17x23x12 mm
Bore Diameter	17 mm
Outer Diameter	23 mm
Width	12 mm
Fw	17 mm
D	23 mm
C	12 mm
C1	2,7 mm
Weight	0,015 Kg
Basic dynamic load rating (C)	8,5 kN
Basic static load rating (C0)	11,1 kN
(Grease) Lubrication Speed	9 500 r/min
Dw	2 mm
Lw	7.8 mm
Lubrication hole on outer ring	Non/No
Inner ring reference	No
Mass	0.02 kg
Cr	8.5 kN
C0r	11.1 kN
Nlim (grease)	9,500 rpm
Nlim (oil)	14,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C

BK1712 Bearing 2D drawings and 3D CAD models



AMERICAN BEARING MFG.CORP.

Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.4 Hz
Characteristic outer ring frequency, BPF0	8.5 Hz
Characteristic inner ring frequency, BRFI	10.5 Hz
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.015
Product Group	B04144