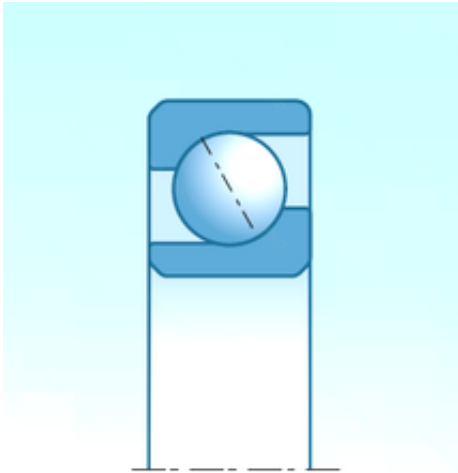




Bearing No. MLE7000CVUJ74S

a	7 mm
d	10 mm
D	26 mm
B	8 mm
C	8 mm
D6	15.9 mm
d2	13.55 mm
f0	7.38
D1	20.95 mm
D2	21.75 mm
d1	14.65 mm
Mass	0.02 kg
Db max	23.5 mm
Da max	23.5 mm
rs min	0.3 mm
ra max	0.3 mm
db min	12.5 mm
da min	12.5 mm
r1a max	0.3 mm
r1s min	0.3 mm
Size (mm)	10x26x8
Width (mm)	8
Preload level	7
Nlim (grease)	89,000 rpm
Preload value	0.01 kN
Axial rigidity	12 N/μm
Bearing number	MLE7000CVUJ74S
Radial rigidity	61 N/μm
Static load, C0	0.78 kN
Precision class	P4S

Angle (?)	15 °
Dynamic load, C	2.02 kN
Contact angle ?	17 °
Bore Diameter (mm)	10
Outer Diameter (mm)	26
Fatigue limit load, Cu	0.05 kN
Axial displacement K Factor	2.52
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	4.52 Hz
Characteristic inner ring frequency, BPFI	6.48 Hz
Characteristic rolling element frequency, BSF	5.18 Hz