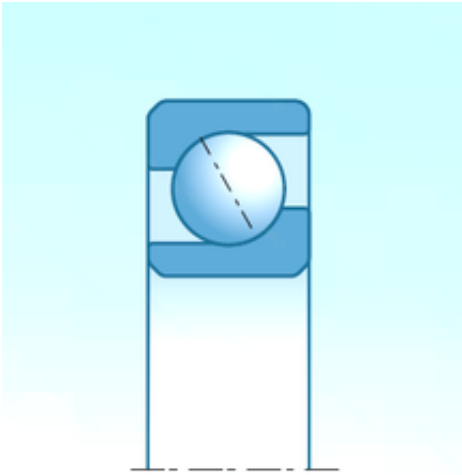




Bearing No. MLE71900CVUJ74S

a	5 mm
d	10 mm
D	22 mm
B	6 mm
C	6 mm
D6	14.5 mm
d2	12.7 mm
f0	7.74
D1	18.25 mm
D2	18.95 mm
d1	13.6 mm
Mass	0.01 kg
Db max	19.5 mm
Da max	19.5 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)	10x22x6
Width (mm)	6
Preload level	7
Nlim (grease)	100,000 rpm
Preload value	0.007 kN
Axial rigidity	12 N/μm
Bearing number	MLE71900CVUJ74S
Radial rigidity	58 N/μm
Static load, C0	0.59 kN
Precision class	P4S

Angle (?)	15 °
Dynamic load, C	1.41 kN
Contact angle ?	17 °
Bore Diameter (mm)	10
Outer Diameter (mm)	22
Fatigue limit load, Cu	0.03 kN
Axial displacement K Factor	2.33
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	5.96 Hz
Characteristic inner ring frequency, BPFI	8.04 Hz
Characteristic rolling element frequency, BSF	6.33 Hz