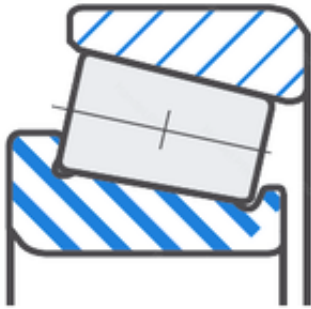




Bearing No. L45449/410

B	14,732 mm
C	10.67 mm
e	0.37
a	10.9 mm
d	29 mm
D	50,292 mm
T	14,224 mm
Y2	1.62
d1	40.2 mm
Y0	0.89
Nref	6,600 rpm
Nlim	14,000 rpm
Mass	0.11 kg
db min	45 mm
rs min	3.5 mm
Da max	42 mm
ra max	2.5 mm
r1a max	1 mm
r1s min	1.3 mm
Size (mm)	29x50.292x14.224
Width (mm)	14,224
Bearing number	L45449/410
Dynamic load, C	30.3 kN
Static load, C0	37.8 kN
Bore Diameter (mm)	29
Outer Diameter (mm)	50,292
Fatigue limit load, Cu	4.6 kN
Rating life coefficient, A2	1
Min operating temperature, Tmin	-40 °C

Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPFI	11.83 Hz
Characteristic rolling element frequency, BSF	7.55 Hz