



NACHI BEARING INDIA PRIVATE LTD.



L580049/L580010 Single row bearings inch

Bearing No. L580049/L580010

Size	609.6x774.7x85.725 mm
Bore Diameter	609,6 mm
Outer Diameter	774,7 mm
Width	85,725 mm
d	609,6 mm
D	774,7 mm
T	85,725 mm
B	79,375 mm
C	60,325 mm
R	6,3 mm
r	6,3 mm
a	45,2 mm
Da	749,5 mm
db	642 mm
da	633 mm
Db	741 mm
Weight	82,53 Kg
Basic static load rating (C0)	4620 kN
Factor (G1)	7661,4
Factor (G2)	933,9
Factor (Cg)	0,0915
Factor (K)	1,45
Basic dynamic load rating (C90)	512
Basic dynamic load rating (Ca90)	353
Basic dynamic load rating	1980 kN

L580049/L580010 Bearing 2D drawings and 3D CAD models



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(C1)	
Calculation factor (e)	0,4