



NTN Machinery Manufacturing Co., Ltd

63,5 mm x 122,238 mm x 38,354 mm Timken HM212046/HM212011 tapered roller bearings

Bearing No. HM212046/HM212011



HM212046/HM212011 Bearing 2D drawings and 3D CAD models

Size	63.5x122.238x38.1 mm
Bore Diameter	63,5 mm
Outer Diameter	122,238 mm
Width	38,1 mm
d	63,5 mm
D	122,238 mm
T	38,1 mm
B	38,354 mm
C	29,718 mm
R	3,6 mm
r	3,3 mm
a -	10,9 mm
Da	116 mm
db	80 mm
da	73 mm
Db	108 mm
Aa	2,2 mm
Ab	3 mm
Weight	1,97 Kg
Basic static load rating (C0)	279 kN
Factor (G1)	92,2
Factor (G2)	18,1
Factor (Cg)	0,0187
Factor (K)	1,73
Basic dynamic load rating (C90)	54,1



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Basic dynamic load rating (Ca90)	31,3
Basic dynamic load rating (C1)	209 kN
Calculation factor (e)	0,34