



Machinery Parts Bearing Co., Ltd.

Timken Jm612949/Jm612910 Taper Roller Bearing Jm612949/10

Bearing No. Jm612949/Jm612910



Jm612949/Jm612910 Bearing 2D drawings and 3D CAD models

Size	70x115x29 mm
Bore Diameter	70 mm
Outer Diameter	115 mm
Width	29 mm
d	70 mm
D	115 mm
T	29 mm
B	29 mm
C	23 mm
R	3 mm
r	2,5 mm
a -	2,5 mm
Da	110 mm
db	83 mm
da	77 mm
Db	103 mm
Aa	1 mm
Ab	2,3 mm
Weight	1,13 Kg
Dynamic load rating radial (C)	145 kN
Basic static load rating (C0)	198 kN
Factor (G1)	76,7
Factor (G2)	25,7
Factor (Cg)	0,0307
Factor (K)	1,36



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Basic dynamic load rating (C90)	36
Basic dynamic load rating (Ca90)	26,5
Basic dynamic load rating (C1)	139 kN
Calculation factor (e)	0,43