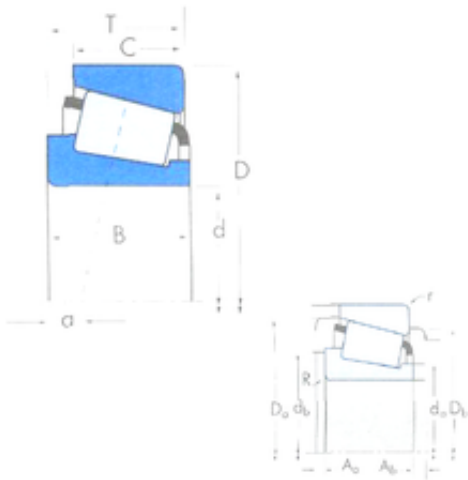




Self-aligning ball bearings Sdn Bhd



TIMKEN M224749/M224711 Timken Tapered Roller Bearings

Bearing No. M224749/M224711

M224749/M224711 Bearing 2D drawings and 3D CAD models

Size	120.65x172.242x35.72 mm
Bore Diameter	120,65 mm
Outer Diameter	172,242 mm
Width	35,72 mm
d	120,65 mm
D	172,242 mm
T	35,72 mm
B	36,512 mm
C	27,783 mm
R	3,6 mm
r	1,5 mm
a -	3,6 mm
Da	167 mm
db	135 mm
da	129 mm
Db	162 mm
Aa	3,8 mm
Ab	0,5 mm
Weight	2,55 Kg
Basic static load rating (C0)	422 kN
Factor (G1)	279,1
Factor (G2)	86,6
Factor (Cg)	0,0471
Factor (K)	1,76
Basic dynamic load rating (C90)	58,7



Self-aligning ball bearings Sdn Bhd

Basic dynamic load rating (Ca90)	33,4
Basic dynamic load rating (C1)	226 kN
Calculation factor (e)	0,33