



# BFO Bearing Factory



SKF Timken Koyo Wheel Bearing Gearbox  
 Bearing Transmission Bearing M12648/M12610  
 M12648/10 M802048/M802011 M802048/11  
 Roller Bearing Auto Bearings

Bearing No. M12648/M12610

M12648/M12610 Bearing 2D drawings and 3D CAD models

Size	22.225x50.005x17.526 mm
Bore Diameter	22,225 mm
Outer Diameter	50,005 mm
Width	17,526 mm
d	22,225 mm
D	50,005 mm
T	17,526 mm
B	18,288 mm
C	13,97 mm
a	11,1 mm
r min.	1,2 mm
r2 min.	1,2 mm
da min.	28,5 mm
Da	44 mm
db min	26,5 mm
ra max.	1,2 mm
rb max.	1,2 mm
Db	46 mm
Weight	0,173 Kg
Basic dynamic load rating (C)	39,1 kN
Basic static load rating (C0)	40,7 kN
(Grease) Lubrication Speed	8500 r/min
(Oil) Lubrication Speed	11000 r/min



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Calculation factor (e)	0,28
Calculation factor (Y0)	1,19