

# KOYO M12648A/M12610 tapered roller bearings

What is KOYO M12648A/M12610 tapered roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file 215 mm D for 110 mm d1 an instant.

d1	110 mm
D	215 mm
B	58 mm
d2 ≈	141 mm
d3	155 mm
D1 ≈	189 mm
B1	88 mm
B4	22 mm
b	11.1 mm
K	6 mm
r1,2 min.	2.1 mm
da max.	141 mm
db min.	128 mm
Da max.	203 mm
Ba min.	11 mm
ra max.	2 mm
Basic dynamic load rating C	652 kN
Basic static load rating C0	765 kN
Fatigue load limit Pu	73.5 kN
Reference speed	2800 r/min
Limiting speed	3800 r/min
Calculation factor e	0.26

Calculation factor Y1	2.6
Calculation factor Y2	3.9
Calculation factor Y0	2.5
Mass bearing + sleeve	11 kg