



TLEE Bearing Machine Development Co.,...



KOYO 52400/52637 tapered roller bearings

Bearing No. 52400/52637

Size	101.6x161.925x36.513 mm
Bore Diameter	101,6 mm
Outer Diameter	161,925 mm
Width	36,513 mm
d	101,6 mm
D	161,925 mm
T	36,513 mm
B	36,116 mm
C	26,195 mm
a	36 mm
r min.	3,6 mm
r1 min.	3,2 mm
da min.	114 mm
Da min	142 mm
Da max.	150 mm
Da	144 mm
db max.	115 mm
db	111 mm
ra max.	3,6 mm
rb max.	3,2 mm
da	117 mm
Db	154 mm
Weight	2,6 Kg
Basic dynamic load rating (C)	180 kN
Basic static load rating (C0)	288 kN
Calculation factor (e)	0,47

52400/52637 Bearing 2D drawings and 3D CAD models



TLEE Bearing Machine Development Co.,...

Calculation factor (Y0)	0,69
-------------------------	------