

KOYO 45384 tapered roller bearings

Advance KOYO 45384 tapered roller bearings is your source for quality 100x145x24 Size (mm) and accessories. shop online for home delivery 100 Bore Diameter (mm) or pick up in one of our 10000 .

Size (mm)	100x145x24
Bore Diameter (mm)	100
Outer Diameter (mm)	145
Width (mm)	24
d	100 mm
D	145 mm
T	24 mm
B	22,5 mm
C	17,5 mm
a	29,9 mm
r min.	3 mm
r2 min.	3 mm
da min.	112 mm
da max	109 mm
Da min	132 mm
Da max.	133 mm
Db min.	140 mm
ra max.	2,5 mm
rb max.	2,5 mm
Weight	1,12 Kg
Basic dynamic load rating (C)	116 kN

Basic static load rating (C0)	167 kN
(Grease) Lubrication Speed	2400 r/min
(Oil) Lubrication Speed	3200 r/min
Calculation factor (e)	0,47
Calculation factor (Y0)	0,7
Bearing No.	T4CB100
r(min)	3
r1(min)	3
Cr	146
C0r	167
Cu	24.6
Grease lub.	2400
Oil lub.	3200
a(mm)	29.9
da(min)	112
db(max)	109
Da(max)	133
Da(min)	132
Db(min)	140
Sa(min)	4
Sb(min)	6.5
ra(max)	2.5
rb(max)	2.5
e	0.47
Y1	1.27
Y0	0.70
(Refer.) Mass (kg)	1.12