



## China Ucp205 Bearing Supplier



t7fc045 Bearing 2D drawings and 3D CAD models

single row taper roller bearing koyo bearing  
t7fc045

Bearing No. t7fc045

Size	45x95x29 mm
Bore Diameter	45 mm
Outer Diameter	95 mm
Width	29 mm
d	45 mm
D	95 mm
T	29 mm
B	26,5 mm
C	20 mm
a	32,6 mm
r min.	2,5 mm
r2 min.	2,5 mm
da min.	57 mm
da max	54 mm
Da min	71 mm
Da max.	83 mm
Db min.	91 mm
ra max.	2 mm
rb max.	2 mm
Weight	0,943 Kg
Basic dynamic load rating (C)	94,1 kN
Basic static load rating (C0)	118 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	5100 r/min
Calculation factor (e)	0,87



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Calculation factor (Y0)	0,38
Bearing No.	T7FC045
r(min)	2.5
r1(min)	2.5
Cr	118
C0r	118
Cu	17.0
Grease lub.	3600
Oil lub.	5100
a	32.6 mm
da(min)	57
db(max)	54
Da(max)	83
Da(min)	71
Db(min)	91
Sa(min)	3
Sb(min)	9
ra(max)	2
rb(max)	2
e	0.87
Y1	0.69
Y0	0.38
(Refer.) Mass(kg)	0.943