



KOYO 32215CR tapered roller bearings

Bearing No. 32215CR

Size	75x130x33.25 mm
Bore Diameter	75 mm
Outer Diameter	130 mm
Width	33,25 mm
d	75 mm
D	130 mm
T	33,25 mm
B	31 mm
C	24 mm
a	33,7 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	85 mm
da max	85 mm
Da min	109 mm
Da max.	121,5 mm
Db min.	125 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,75 Kg
Basic dynamic load rating (C)	163 kN
Basic static load rating (C0)	225 kN
(Grease) Lubrication Speed	2900 r/min
(Oil) Lubrication Speed	3900 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6

32215CR Bearing 2D drawings and 3D CAD models



TZR Bearing Machine Development Co.,...

Bearing No.	32215CR
r(min)	2
r1(min)	1.5
Cr	204
C0r	225
Cu	34.5
Grease lub.	2900
Oil lub.	3900
a	33.7 mm
da(min)	85
db(max)	85
Da(max)	121.5
Da(min)	109
Db(min)	125
Sa(min)	4
Sb(min)	9
ra(max)	2
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.)Mass(kg)	1.75