



Ruville BEARING COMPANY



60 mm x 110 mm x 22 mm KOYO 30212CR tapered roller bearings

Bearing No. 30212CR

30212CR Bearing 2D drawings and 3D CAD models

Size	60x110x23.75 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	23,75 mm
d	60 mm
D	110 mm
T	23,75 mm
B	22 mm
C	17 mm
a	26,2 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	70 mm
da max	70 mm
Da min	93 mm
Da max.	100 mm
Db min.	104 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	0,93 Kg
Basic dynamic load rating (C)	102 kN
Basic static load rating (C0)	123 kN
(Grease) Lubrication Speed	3500 r/min
(Oil) Lubrication Speed	4700 r/min
Calculation factor (e)	0,55



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Calculation factor (Y0)	0,6
Bearing No.	30212CR
r(min)	2
r1(min)	1.5
Cr	127
C0r	123
Cu	18.8
Grease lub.	3500
Oil lub.	4700
a	26.2 mm
da(min)	70
db(max)	70
Da(max)	100
Da(min)	93
Db(min)	104
Sa(min)	4
Sb(min)	6.5
ra(max)	2
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.) Mass(kg)	0.930