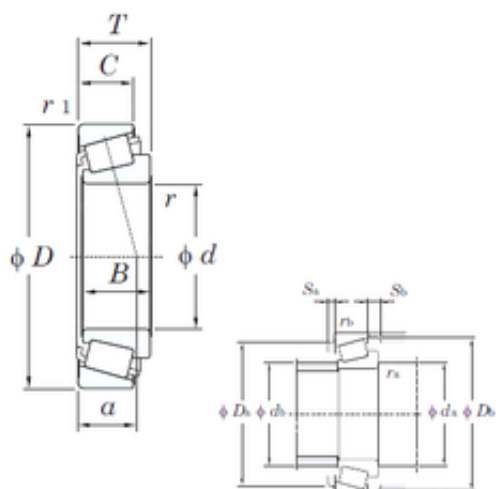




BEARING USA CORP.



65 mm x 120 mm x 31 mm KOYO 32213CR
tapered roller bearings

Bearing No. 32213CR

Size	65x120x32.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	32,75 mm
d	65 mm
D	120 mm
T	32,75 mm
B	31 mm
C	24 mm
a	31,3 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	75 mm
da max	75 mm
Da min	99 mm
Da max.	110 mm
Db min.	114 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,55 Kg
Basic dynamic load rating (C)	151 kN
Basic static load rating (C0)	198 kN
(Grease) Lubrication Speed	3200 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0,55

32213CR Bearing 2D drawings and 3D CAD models



BEARING USA CORP.

Calculation factor (Y0)	0,6
Bearing No.	32213CR
r(min)	2
r1(min)	1.5
Cr	190
C0r	198
Cu	30.4
Grease lub.	3200
Oil lub.	4300
a	31.3 mm
da(min)	75
db(max)	75
Da(max)	110
Da(min)	99
Db(min)	114
Sa(min)	4
Sb(min)	8.5
ra(max)	2
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.) Mass(kg)	1.55