

# Toyana 7224 C-UX angular contact ball bearings

Toyana 7224 C-UX angular contact ball bearings SEARCH 55 Bore Diameter (mm) – Whether it's 55x100x22.75 Size (mm) agriculture or construction equipment your working 100 Outer Diameter (mm) on, Has the you need.

Size (mm)	55x100x22.75
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	22,75
d	55 mm
D	100 mm
T	22,75 mm
B	21 mm
C	17 mm
a	24,3 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	65 mm
da max	63 mm
Da min	84 mm
Da max.	90 mm
Db min.	95 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	0,75 Kg
Basic dynamic load rating (C)	89,6 kN

Basic static load rating (C0)	108 kN
(Grease) Lubrication Speed	3900 r/min
(Oil) Lubrication Speed	5200 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
Bearing No.	30211CR
r(min)	2
r1(min)	1.5
Cr	112
C0r	108
Cu	16.2
Grease lub.	3900
Oil lub.	5200
a(mm)	24.3
da(min)	65
db(max)	63
Da(max)	90
Da(min)	84
Db(min)	95
Sa(min)	4
Sb(min)	5.5
ra(max)	2
rb(max)	1.5
e	0.55
Y1	1.10
Y0	0.60
(Refer.) Mass (kg)	0.750