



Bearing No. 749AR/742

C	36,512 mm
a	32,4 mm
e	0.33
d	82,55 mm
D	150,089 mm
T	44,45 mm
B	46,672 mm
db	93.0
da	99.0
Cr	330
Da	134 mm
Db	142 mm
Cu	50.1
Y1	1.84
Y0	1.01
C0r	368
a(mm)	32.4
Weight	3,29 Kg
r(min)	3.6
db min	93 mm
r min.	3,6 mm
ra max.	3,6 mm
r1(min)	3.2
rb(max)	3.2
ra(max)	3.6
da min.	99 mm
r2 min.	3,2 mm
rb max.	3,2 mm
Oil lub.	3400
Size (mm)	82.55x150.089x44.45

Width (mm)	44,45
Bearing No.	749AR/742
Grease lub.	2500
Bearing number	749AR/742
(Refer.)Mass(kg)	3.29
Bore Diameter (mm)	82,55
Outer Diameter (mm)	150,089
Calculation factor (e)	0,33
Calculation factor (Y0)	1,01
(Oil) Lubrication Speed	3400 r/min
(Grease) Lubrication Speed	2500 r/min
Basic dynamic load rating (C)	264 kN
Basic static load rating (C0)	368 kN