



Bearing No. 749A/742

R	3,6 mm
d	82,55 mm
D	150,089 mm
T	44,45 mm
B	46,672 mm
C	36,512 mm
r	3,3 mm
Da	142 mm
Ab	1,2 mm
Aa	1,9 mm
Db	134 mm
da	93 mm
db	99 mm
a -	11,9 mm
Weight	3,34 Kg
Size (mm)	82.55x150.089x44.45
Width (mm)	44,45
Factor (K)	1,8
Factor (G1)	159,6
Factor (Cg)	0,0232
Factor (G2)	26,3
Bearing number	749A/742
Bore Diameter (mm)	82,55
Outer Diameter (mm)	150,089
Calculation factor (e)	0,33
Basic static load rating (C0)	417 kN
Basic dynamic load rating (C1)	294 kN
Basic dynamic load rating (C90)	76,3

Basic dynamic load rating (Ca90)	42,5
----------------------------------	------