



Bearing No. 749S/742

R	5,1 mm
d	85,026 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	95 mm
db	104 mm
a -	11,9 mm
Weight	3,21 Kg
Size (mm)	85.026x150.089x44.45
Width (mm)	44,45
Factor (K)	1,8
Factor (G1)	159,6
Factor (Cg)	0,0232
Factor (G2)	26,3
Bearing number	749S/742
Bore Diameter (mm)	85,026
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
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