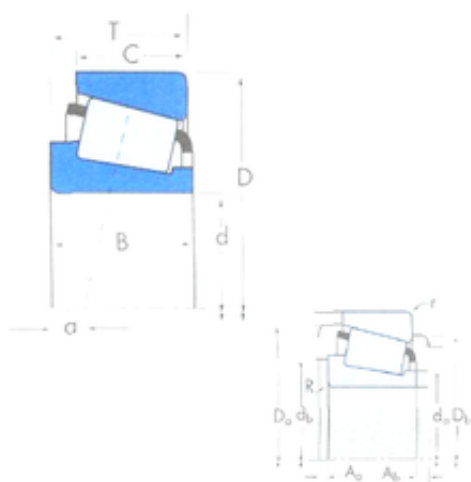




Bearing No. LM29749/LM29710

R	2,3 mm
d	38,1 mm
D	65,088 mm
T	18,034 mm
B	18,288 mm
C	13,97 mm
r	1,3 mm
Da	62 mm
Ab	1,1 mm
Aa	0,7 mm
Db	59 mm
da	42,5 mm
db	46 mm
a -	4,1 mm
Weight	0,23 Kg
series:	LM29700
Size (mm)	38.1x65.088x18.034
Factor (K)	1,76
Width (mm)	18,034
cup width:	0.5500 in
Factor (G2)	15
Factor (G1)	20,4
cone width:	0.7200 in
Factor (Cg)	0,0159
flange type:	Non-Flanged Cup
closure type:	Open
Bearing number	LM29749/LM29710
bore diameter:	1.5000 in
cage material:	Steel
assembly type:	Cone & Cup

finish/coating:	Uncoated
bearing material:	Chrome Steel
outside diameter:	2.5625 in
Bore Diameter (mm)	38,1
Outer Diameter (mm)	65,088
static load capacity:	13600 lbf
dynamic load capacity:	10900 lbf, 19000 lbf
Calculation factor (e)	0,33
operating temperature range:	-65 to +250 °F
Basic static load rating (C0)	60,3 kN
Basic dynamic load rating (C1)	45 kN
Basic dynamic load rating (C90)	11,7
Basic dynamic load rating (Ca90)	6,64