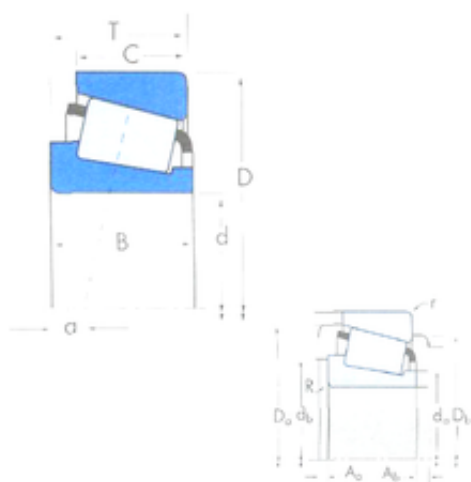




Bearing No. 566/563

R	3,6 mm
d	69,85 mm
D	127 mm
T	36,512 mm
B	36,17 mm
C	28,575 mm
r	3,3 mm
Da	120 mm
Ab	1,8 mm
Aa	3,2 mm
Db	112 mm
da	78 mm
db	85 mm
a -	8,1 mm
Weight	1,9 Kg
series:	565
Size (mm)	69.85x127x36.512
Factor (K)	1,61
Width (mm)	36,512
cup width:	1.1250 in
Factor (G2)	24
Factor (G1)	101,3
cone width:	1.4240 in
Factor (Cg)	0,0322
flange type:	Non-Flanged Cup
closure type:	Open
Bearing number	566/563
bore diameter:	2.7500 in
cage material:	Steel
assembly type:	Cone & Cup

finish/coating:	Uncoated
bearing material:	Chrome Steel
outside diameter:	5.0000 in
Bore Diameter (mm)	69,85
Outer Diameter (mm)	127
static load capacity:	58900 lbf
dynamic load capacity:	44100 lbf
Calculation factor (e)	0,36
operating temperature range:	-65 to +250 °F
Basic static load rating (C0)	262 kN
Basic dynamic load rating (C1)	182 kN
Basic dynamic load rating (C90)	47,1
Basic dynamic load rating (Ca90)	29,4