



# Zaozhuang Yiding Bearing Co., Ltd.



71,438 mm x 127 mm x 36,17 mm KOYO  
567A/563 tapered roller bearings

Bearing No. 567A/563

567A/563 Bearing 2D drawings and 3D CAD models

Size	71.438x127x36.512 mm
Bore Diameter	71,438 mm
Outer Diameter	127 mm
Width	36,512 mm
d	71,438 mm
D	127 mm
T	36,512 mm
B	36,17 mm
C	28,575 mm
a	28,6 mm
r min.	3,6 mm
r2 min.	3,2 mm
da min.	86 mm
Da	112 mm
db min	80 mm
ra max.	3,6 mm
rb max.	3,2 mm
Db	120 mm
Weight	1,838 Kg
Basic dynamic load rating (C)	156 kN
Basic static load rating (C0)	226 kN
(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0,36
Calculation factor (Y0)	0,91



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Bearing No.	567A/563
r(min)	3.6
r1(min)	3.2
Cr	196
C0r	226
Cu	35.3
Grease lub.	3000
Oil lub.	4000
a	28.6 mm
da	86.0
db	80.0
ra(max)	3.6
rb(max)	3.2
e	0.36
Y1	1.65
Y0	0.91
(Refer.)Mass(kg)	1.84