



SNR Bearing Argentina



615/612 Bearing 2D drawings and 3D CAD models

44,45 mm x 120,65 mm x 41,275 mm KOYO
615/612 tapered roller bearings

Bearing No. 615/612

Size	44.45x120.65x41.275 mm
Bore Diameter	44,45 mm
Outer Diameter	120,65 mm
Width	41,275 mm
d	44,45 mm
D	120,65 mm
T	41,275 mm
B	41,275 mm
C	31,75 mm
a	27,3 mm
r min.	3,6 mm
r2 min.	3,2 mm
da min.	62 mm
Da	105 mm
db min	56 mm
ra max.	3,6 mm
rb max.	3,2 mm
Db	110 mm
Weight	2,333 Kg
Basic dynamic load rating (C)	174 kN
Basic static load rating (C0)	217 kN
(Grease) Lubrication Speed	3500 r/min
(Oil) Lubrication Speed	4600 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	1,05



SNR Bearing Argentina

Bearing No.	615/612
r(min)	3.6
r1(min)	3.2
Cr	218
C0r	217
Cu	34.0
Grease lub.	3500
Oil lub.	4600
a	27.3 mm
da	62.0
db	56.0
ra(max)	3.6
rb(max)	3.2
e	0.31
Y1	1.91
Y0	1.05
(Refer.)Mass(kg)	2.34