



China abec 5 Bearings Supplier



462/453X Bearing 2D drawings and 3D CAD models

Japan Koyo inch taper roller bearing 462/453X
482/472 480/472 495A/493 469/453X

Bearing No. 462/453X

Size	57.15x104.775x30.162 mm
Bore Diameter	57,15 mm
Outer Diameter	104,775 mm
Width	30,162 mm
d	57,15 mm
D	104,775 mm
T	30,162 mm
B	29,317 mm
C	24,605 mm
a	23,6 mm
r min.	2,4 mm
r2 min.	3,2 mm
da min.	67 mm
Da	92 mm
db min	63 mm
ra max.	2,4 mm
rb max.	3,2 mm
Db	98 mm
Weight	1,057 Kg
Basic dynamic load rating (C)	109 kN
Basic static load rating (C0)	144 kN
(Grease) Lubrication Speed	3700 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0,34
Calculation factor (Y0)	0,98



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Bearing No.	462/453X
r(min)	2.4
r1(min)	3.2
Cr	136
C0r	144
Cu	22.2
Grease lub.	3700
Oil lub.	4900
a	23.6 mm
da	67.0
db	63.0
ra(max)	2.4
rb(max)	3.2
e	0.34
Y1	1.79
Y0	0.98
(Refer.)Mass(kg)	1.06