



Machinery Parts Co., Ltd.



H414245/H414210 Bearing 2D drawings and 3D CAD models

Tapered Roller Bearing Koyo Transmission Machinery Bearing H414245/H414210 H715347/H715311 H913843/H913810

Bearing No. H414245/H414210

Size	68.262x136.525x41.275 mm
Bore Diameter	68,262 mm
Outer Diameter	136,525 mm
Width	41,275 mm
d	68,262 mm
D	136,525 mm
T	41,275 mm
B	41,275 mm
C	31,75 mm
a	30,3 mm
r min.	3,6 mm
r2 min.	3,2 mm
da min.	86 mm
Da	121 mm
db min	82 mm
ra max.	3,6 mm
rb max.	3,2 mm
Db	129 mm
Weight	2,708 Kg
Basic dynamic load rating (C)	241 kN
Basic static load rating (C0)	308 kN
(Grease) Lubrication Speed	2900 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0,36



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Calculation factor (Y0)	0,92
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