



BEARING PRECISION AXLE CORP.



41,275 mm x 88,9 mm x 29,37 mm KOYO
HM803145/HM803110 tapered roller bearings

Bearing No. HM803145/HM803110

Size	41.275x88.9x30.162 mm
Bore Diameter	41,275 mm
Outer Diameter	88,9 mm
Width	30,162 mm
d	41,275 mm
D	88,9 mm
T	30,162 mm
B	29,37 mm
C	23,02 mm
a	26,1 mm
r min.	0,8 mm
r2 min.	3,2 mm
da min.	54 mm
Da	74 mm
db min	53 mm
ra max.	0,8 mm
rb max.	3,2 mm
Db	85 mm
Weight	0,895 Kg
Basic dynamic load rating (C)	99,6 kN
Basic static load rating (C0)	125 kN
(Grease) Lubrication Speed	4600 r/min
(Oil) Lubrication Speed	6100 r/min
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6

HM803145/HM803110 Bearing 2D drawings and 3D CAD models



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