



# TYB PRECISION AXLE CORP.



HR150KBE42+L Bearing 2D drawings and 3D CAD models

## NSK HR150KBE42+L DOUBLE-ROW BEARINGS

Bearing No. HR150KBE42+L

Size	150x270x109 mm
Bore Diameter	150 mm
Outer Diameter	270 mm
Width	109 mm
d	150 mm
D	270 mm
T	109 mm
C	87 mm
r min.	4 mm
r1 min.	1 mm
da min.	171 mm
Db min.	253 mm
ra max.	3 mm
rb max.	1 mm
Weight	24,3 Kg
Basic dynamic load rating (C)	830 kN
Basic static load rating (C0)	1330 kN
(Grease) Lubrication Speed	1000 r/min
(Oil) Lubrication Speed	1400 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	1,5
Calculation factor (Y2)	2,3