



HR90KBE42+L Bearing 2D drawings and 3D CAD models

**NSK HR90KBE42+L tapered roller bearings**

Bearing No. HR90KBE42+L

Size	90x160x74 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	74 mm
d	90 mm
D	160 mm
T	74 mm
C	61 mm
r min.	2,5 mm
r1 min.	0,6 mm
da min.	105 mm
Db min.	152 mm
ra max.	2 mm
rb max.	0,6 mm
Weight	5,71 Kg
Basic dynamic load rating (C)	345 kN
Basic static load rating (C0)	510 kN
(Grease) Lubrication Speed	1800 r/min
(Oil) Lubrication Speed	2400 r/min
Calculation factor (e)	0,42
Calculation factor (Y0)	1,6
Calculation factor (Y2)	2,4