

INA K30X35X27 needle roller bearings

INA K30X35X27 needle roller bearings Engineering Calculator , 110 mm d Manufacturing 150 mm D Service . Get Your Free.

d	110 mm
D	150 mm
Bearing Width	20 mm
Contact Angle	15 °
do – Ball Diameter	10.318750 mm
C0 – Static Radial Rating	26400 N
Ce – Dynamic Radial Rating ¹	32200 N
Limiting Speed (Grease)	10500 rpm
Limiting Speed (Oil)	21000 rpm
Ball Type	STEEL
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	0.920 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
R – Inner Ring To Clear Radius ²	1.0 mm
r – Outer Ring To Clear Radius ³	1.0 mm
da – Inner Ring Backing Diameter	119.500 mm
Da – Outer Ring Backing Diameter	141.000 mm