

NACHI 360KBE130 tapered roller bearings

What is NACHI 360KBE130 tapered roller bearings in mechanical engineering? 710x530x82 Size (mm) Manufacturing Service . Upload your CAD file for an instant.

Size (mm)	710x530x82
Bore Diameter (mm)	710
Outer Diameter (mm)	530
Width (mm)	82
d	530 mm
D	710 mm
B	82 mm
d1	593 mm
D1	653 mm
F	573 mm
r1,2 – min.	5 mm
s	2 mm
da – min.	548 mm
da – max.	568 mm
db – min.	598 mm
Da – max.	692 mm
ra – max.	4 mm
Basic dynamic load rating – C	1570 kN
Basic static load rating – C0	3050 kN
Fatigue load limit – Pu	236 kN
Reference speed	850 r/min
Limiting speed	850 r/min

Calculation factor – k_r	0.07
$d_1 \approx$	593 mm
$D_1 \approx$	653 mm
$r_{1,2} \text{ min.}$	5 mm
$s \text{ max.}$	2 mm
$d_a \text{ min.}$	548 mm
$d_a \text{ max.}$	568 mm
$d_b \text{ min.}$	598 mm
$D_a \text{ max.}$	692 mm
$r_a \text{ max.}$	4 mm
Basic dynamic load rating C	1570 kN
Basic static load rating C_0	3050 kN
Fatigue load limit P_u	236 kN
Calculation factor k_r	0.07
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	94 kg