

# INA TSHE60-N bearing units

We work closely with 52 Bore Diameter (mm) our INA TSHE60-N bearing units manufacturing partners 20 Outer Diameter (mm) to bring the best 52x20x22.2 Size (mm) value to customers.

Size (mm)	52x20x22.2
Bore Diameter (mm)	52
Outer Diameter (mm)	20
Width (mm)	22,2
d	20 mm
D	52 mm
B	22.2 mm
d2	29.9 mm
D2	43.95 mm
r1,2 – min.	1.1 mm
a	30 mm
da – min.	27 mm
da – max.	29.5 mm
Da – max.	45 mm
ra – max.	1 mm
Basic dynamic load rating – C	23.6 kN
Basic static load rating – C0	14.6 kN
Fatigue load limit – Pu	0.62 kN
Reference speed	13000 r/min
Limiting speed	13000 r/min
Calculation factor – kr	0.07
Calculation factor – e	0.8
Calculation factor – X	0.63

Calculation factor – Y0	0.66
Calculation factor – Y1	0.78
Calculation factor – Y2	1.24