

IKO BHAM 2220 needle roller bearings

Manufacturers of 101,6 Bore Diameter (mm) all are represented in 101.6×47.625×34.925 Size (mm) our partial list of clients. Contact Gary for a complete IKO BHAM 2220 needle roller bearings list of clients and projects.

Size (mm)	101.6×47.625×34.925
Bore Diameter (mm)	101,6
Outer Diameter (mm)	47,625
Width (mm)	34,925
d	47.625 mm
D	101.6 mm
T	34.925 mm
d1	72.9 mm
B	36.068 mm
C	26.988 mm
r1,2 – min.	3.3 mm
r3,4 – min.	3.3 mm
a	22 mm
da – max.	54 mm
db – min.	71.5 mm
Da – min.	87 mm
Da – max.	90 mm
Db – min.	94 mm
Ca – min.	6 mm
Cb – min.	7.5 mm
ra – max.	7 mm

rb – max.	3.1 mm
Basic dynamic load rating – C	151 kN
Basic static load rating – C0	190 kN
Fatigue load limit – Pu	22.8 kN
Reference speed	5000 r/min
Limiting speed	7500 r/min
Calculation factor – e	0.28
Calculation factor – Y	2.1
Calculation factor – Y0	1.1
Dimension series	525
d1 ≈	72.9 mm
r1,2 min.	8 mm
r3,4 min.	3.3 mm
da max.	61 mm
db min.	69.5 mm
Da min.	87 mm
Da max.	90 mm
Db min.	94 mm
Ca min.	6 mm
Cb min.	7.5 mm
ra max.	8 mm
rb max.	3.3 mm
Basic dynamic load rating C	184 kN
Basic static load rating C0	190 kN
Fatigue load limit Pu	21.6 kN
Calculation factor e	0.28
Calculation factor Y	2.1
Calculation factor Y0	1.1
Mass bearing	1.32 kg