



Bearing No. YSA 211-2FK + HA 2311

C	25 mm
d	49.212 mm
D	100 mm
B	40 mm
Size (mm)	100x49.212x59
Width (mm)	59
d <sub>3</sub>	75 mm
B <sub>1</sub>	59 mm
s <sub>1</sub>	32.5 mm
d <sub>3</sub>	75 mm
d <sub>2</sub>	69.06 mm
B <sub>1</sub>	59 mm
d <sub>1</sub>	49.212 mm
Limiting speed	3600 r/min
Bearing number	YSA 211-2FK + HA 2311
s <sub>1</sub> - ?	32.5 mm
Associated spanner	HN 10-11
Bore Diameter (mm)	100
Outer Diameter (mm)	49,212
d <sub>1</sub> ?	69.06 mm
Limiting speed <sup>1)</sup>	3600 r/min
Basic dynamic load rating C	43.6 kN
Basic dynamic load rating - C	43.6 kN
Mass bearing + adapter sleeve	1.3 kg
Calculation factor f <sub>0</sub>	14
Fatigue load limit P <sub>u</sub>	1.25 kN
Fatigue load limit - P <sub>u</sub>	1.2 kN

Calculation factor - $f_0$	14
Basic static load rating $C_0$	29 kN
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Recommended lock nut tightening angle ?	90 °