



Bearing No. YSA 210-2FK + HE 2310

C	22 mm
d	44.45 mm
D	90 mm
B	37 mm
Size (mm)	90x44.45x55
Width (mm)	55
d <sub>3</sub>	70 mm
B <sub>1</sub>	55 mm
s <sub>1</sub>	31.1 mm
d <sub>3</sub>	70 mm
d <sub>2</sub>	62.51 mm
B <sub>1</sub>	55 mm
d <sub>1</sub>	44.45 mm
Limiting speed	4000 r/min
Bearing number	YSA 210-2FK + HE 2310
s <sub>1</sub> - ?	31.1 mm
Associated spanner	HN 10-11
Bore Diameter (mm)	90
Outer Diameter (mm)	44,45
d <sub>1</sub> ?	62.51 mm
Limiting speed <sup>1)</sup>	4000 r/min
Basic dynamic load rating C	35.1 kN
Basic dynamic load rating - C	35.1 kN
Mass bearing + adapter sleeve	0.98 kg
Calculation factor f <sub>0</sub>	14
Fatigue load limit P <sub>u</sub>	0.98 kN
Fatigue load limit - P <sub>u</sub>	0.98 kN

Calculation factor - $f_0$	14
Basic static load rating $C_0$	23.2 kN
Basic static load rating - $C_0$	23.2 kN
Recommended lock nut tightening angle ?	115 °