



Bearing No. C 39/850 KM + OH 39/850 HE

B	200 mm
D	1120 mm
Size (mm)	1120x800x308
Width (mm)	308
d <sub>3</sub>	980 mm
d <sub>3</sub>	980 mm
s <sub>1</sub>	35.9 mm
B <sub>5</sub>	115 mm
B <sub>2</sub>	90 mm
d <sub>2</sub>	940 mm
D <sub>1</sub>	1053 mm
d <sub>1</sub>	800 mm
B <sub>1</sub>	308 mm
d <sub>1</sub>	800 mm
B <sub>2</sub>	90 mm
B <sub>5</sub>	115 mm
B <sub>1</sub>	308 mm
Bearing number	C 39/850 KM + OH 39/850 HE
Limiting speed	480 r/min
Reference speed	360 r/min
Bore Diameter (mm)	1120
r <sub>a</sub> max.	5 mm
C <sub>a</sub> min.	2.9 mm
B <sub>a</sub> min.	28 mm
D <sub>a</sub> max.	1097 mm
D <sub>a</sub> min.	1025 mm
d <sub>b</sub> min.	872 mm
d <sub>a</sub> max.	963 mm

s <sub>1</sub> max.	35.9 mm
Outer Diameter (mm)	800
r <sub>1,2</sub> min.	6 mm
C <sub>a</sub> - min.	2.9 mm
B <sub>a</sub> - min.	28 mm
D <sub>a</sub> - max.	1097 mm
d <sub>a</sub> - max.	963 mm
d <sub>b</sub> - min.	872 mm
r <sub>a</sub> - max.	5 mm
D <sub>a</sub> - min.	1025 mm
Mass bearing + sleeve	785 kg
d <sub>2</sub> ?	940 mm
D <sub>1</sub> ?	1053 mm
r <sub>1,2</sub> - min.	6 mm
Factor - k <sub>1</sub>	0.135
Factor - k <sub>2</sub>	0.098
Basic dynamic load rating C	7350 kN
Basic dynamic load rating - C	7350 kN
Fatigue load limit P <sub>u</sub>	960 kN
Misalignment factor k <sub>1</sub>	0.135
Fatigue load limit - P <sub>u</sub>	960 kN
Basic static load rating C <sub>0</sub>	16300 kN
Basic static load rating - C <sub>0</sub>	16300 kN
Operating clearance factor k <sub>2</sub>	0.098