

# 396040 SKF 55x120x52.2mm Mass bearing 3.51 kg Needle roller bearings

Bearing number	396040
Size (mm)	55x120x52.2
Brand	SKF
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	52.2
D	120 mm
d	55 mm
B	52.2 mm
C	52 mm
H	32.5 mm
Basic dynamic load rating – C	125 kN
Basic static load rating – C <sub>0</sub>	275 kN
Maximum dynamic radial loads – F <sub>r</sub>	224 kN
Maximum static radial loads – F <sub>0r</sub>	315 kN
H max.	32.493 mm
d <sub>1</sub> ≈	70.24 mm
E	77 mm
r min.	0.3 mm
K	1.6 mm
Basic dynamic load rating C	123 kN
Basic static load rating C <sub>0</sub>	275 kN
Fatigue load limit P <sub>u</sub>	36 kN

Maximum dynamic radial loads $F_r$ max.	224 kN
Maximum static radial loads $F_{0r}$ max.	315 kN
Mass bearing	3.51 kg