



Bearing No. 22220-E1

m	4,96 kg / Weight
d	100 mm
D	180 mm
B	46 mm
e	0,24
Size (mm)	100x180x46
Width (mm)	46
ns	9,5 mm
ds	4,8 mm
Y ₁	2,84
Y ₂	4,23
Y ₀	2,78
d ₂	119 mm
D ₁	161,4 mm
n _G	4550 1/min / Limiting speed
n _B	3300 1/min
C _r	430000 N / Dynamic load rating (radial)
C _{0r}	475000 N / Static load rating (radial)
Bearing number	22220-E1
C _{ur}	52000 N / Fatigue limit load, radial
r _{min}	2,1 mm
r _{a max}	2,1 mm
d _{a min}	112 mm
D _{a max}	168 mm
Bore Diameter (mm)	100

Outer Diameter (mm)	180
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