



Bearing No. 22220-E1-K

m	4,91 kg / Weight
d	100 mm
D	180 mm
B	46 mm
e	0,24
Size (mm)	100x180x46
Width (mm)	46
n_s	9,5 mm
d_s	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_{Or}	475000 N / Static load rating (radial)
Bearing number	22220-E1-K
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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