



Bearing No. 22314-E1-K

m	4,1 kg / Weight
d	70 mm
D	150 mm
B	51 mm
e	0,34
Size (mm)	70x150x51
Width (mm)	51
n_s	9,5 mm
d_s	4,8 mm
Y_1	2
Y_2	2,98
Y_0	1,96
d_2	86,7 mm
D_1	128 mm
n_G	4800 1/min / Limiting speed
n_B	3850 1/min
C_r	390000 N / Dynamic load rating (radial)
C_{Or}	390000 N / Static load rating (radial)
Bearing number	22314-E1-K
C_{ur}	36500 N / Fatigue limit load, radial
r_{min}	2,1 mm
$r_{a \max}$	2,1 mm
$d_{a \min}$	82 mm
$D_{a \max}$	138 mm
Bore Diameter (mm)	70

Outer Diameter (mm)	150
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