



Bearing No. 22316-E1-K

m	6,1 kg / Weight
d	80 mm
D	170 mm
B	58 mm
e	0,34
Size (mm)	80x170x58
Width (mm)	58
n_s	9,5 mm
d_s	4,8 mm
Y_1	1,99
Y_2	2,96
Y_0	1,94
d_2	98,3 mm
D_1	145,1 mm
n_G	4250 1/min / Limiting speed
n_B	3450 1/min
C_r	495000 N / Dynamic load rating (radial)
C_{Or}	510000 N / Static load rating (radial)
Bearing number	22316-E1-K
C_{ur}	45000 N / Fatigue limit load, radial
r_{min}	2,1 mm
$r_{a\ max}$	2,1 mm
$d_{a\ min}$	92 mm
$D_{a\ max}$	158 mm
Bore Diameter (mm)	80



Outer Diameter (mm)	170
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