



Bearing No. 22318-E1-K

m	8,3 kg / Weight
d	90 mm
D	190 mm
B	64 mm
e	0,33
Size (mm)	90x190x64
Width (mm)	64
n_s	12,2 mm
d_s	6,3 mm
Y_1	2,03
Y_2	3,02
Y_0	1,98
d_2	110,2 mm
D_1	162,5 mm
n_G	3850 1/min / Limiting speed
n_B	3100 1/min
C_r	610000 N / Dynamic load rating (radial)
C_{Or}	630000 N / Static load rating (radial)
Bearing number	22318-E1-K
C_{ur}	55000 N / Fatigue limit load, radial
r_{min}	3 mm
$r_{a \max}$	2,5 mm
$d_{a \min}$	104 mm
$D_{a \max}$	176 mm
Bore Diameter (mm)	90



Outer Diameter (mm)	190
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