



Bearing No. 22211-E1

m	0,822 kg / Weight
d	55 mm
D	100 mm
B	25 mm
e	0,21
Size (mm)	55x100x25
Width (mm)	25
$n_s$	4,8 mm
$d_s$	3,2 mm
$Y_1$	3,17
$Y_2$	4,72
$Y_0$	3,1
$d_2$	67,6 mm
$D_1$	89,8 mm
$n_G$	9000 1/min / Limiting speed
$n_B$	4950 1/min
$C_r$	129000 N / Dynamic load rating (radial)
$C_{0r}$	130000 N / Static load rating (radial)
Bearing number	22211-E1
$C_{ur}$	17300 N / Fatigue limit load, radial
$r_{min}$	1,5 mm
$r_{a\ max}$	1,5 mm
$d_{a\ min}$	64 mm
$D_{a\ max}$	91 mm
Bore Diameter (mm)	55

Outer Diameter (mm)	100
---------------------	-----