



Bearing No. 22205-E1-K

m	0,175 kg / Weight
d	25 mm
D	52 mm
B	18 mm
e	0,33
Size (mm)	25x52x18
Width (mm)	18
n_s	4,8 mm
d_s	3,2 mm
Y_1	2,07
Y_2	3,09
Y_0	2,03
d_2	31,5 mm
D_1	44,4 mm
n_G	14400 1/min / Limiting speed
n_B	9600 1/min
C_r	48500 N / Dynamic load rating (radial)
C_{Or}	42500 N / Static load rating (radial)
Bearing number	22205-E1-K
C_{ur}	4800 N / Fatigue limit load, radial
r_{min}	1 mm
$r_{a \max}$	1 mm
$d_{a \min}$	30,6 mm
$D_{a \max}$	46,4 mm
Bore Diameter (mm)	25

Outer Diameter (mm)	52
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