



Bearing No. 33205

D	52 mm
d	25 mm
T	22 mm
a	14 mm
B	22 mm
C	18 mm
Y	1,71
e	0,35
m	0,214 kg / Weight
Size (mm)	25x52x22
Width (mm)	22
n_B	8200 1/min / Reference speed
n_G	14200 1/min / Limiting speed
Y_0	0,94
C_r	48500 N
d_1	39,6 mm
C_{0r}	58000 N / Static load rating (radial)
C_{ur}	6900 N / Fatigue limit load, radial
Bearing number	33205
$D_{b \text{ min}}$	49 mm
$d_{a \text{ max}}$	30 mm
$d_{b \text{ min}}$	31 mm
$r_{a \text{ max}}$	1 mm
$r_{b \text{ max}}$	1 mm
$D_{a \text{ min}}$	43 mm
$D_{a \text{ max}}$	46 mm

$C_{b \text{ min}}$	4 mm
$C_{a \text{ min}}$	4 mm
Bore Diameter (mm)	25
Outer Diameter (mm)	52
$r_{1, 2 \text{ min}}$	1 mm
$r_{3, 4 \text{ min}}$	1 mm