



**Bearing No. 30224-A**

D	215 mm
d	120 mm
T	43,5 mm
a	44 mm
B	40 mm
C	34 mm
Y	1,38
e	0,44
m	6,25 kg / Weight
Size (mm)	120x215x43.5
Width (mm)	43,5
$n_B$	2460 1/min / Reference speed
$n_G$	3300 1/min / Limiting speed
$Y_0$	0,76
$C_r$	330000 N
$d_1$	163 mm
$C_{0r}$	445000 N / Static load rating (radial)
$C_{ur}$	56000 N / Fatigue limit load, radial
Bearing number	30224-A
$D_{b \text{ min}}$	201 mm
$d_{a \text{ max}}$	140 mm
$d_{b \text{ min}}$	132 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
$D_{a \text{ min}}$	187 mm
$D_{a \text{ max}}$	203 mm

$C_{b \text{ min}}$	9,5 mm
$C_{a \text{ min}}$	6 mm
Bore Diameter (mm)	120
Outer Diameter (mm)	215
$r_{1, 2 \text{ min}}$	3 mm
$r_{3, 4 \text{ min}}$	2,5 mm