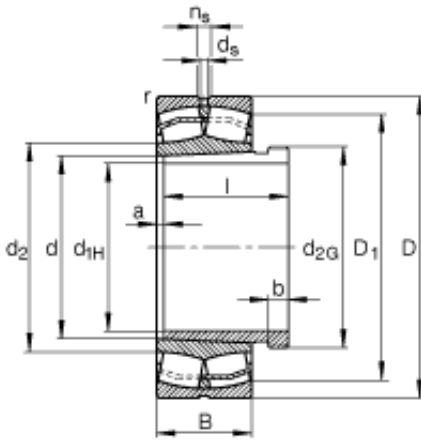




# NTA PRECISION AXLE CORP.



180 mm x 320 mm x 86 mm 180 mm x 320 mm  
x 86 mm FAG 22236-E1-K + AH2236G spherical  
roller bearings

Bearing No. 22236-E1-K + AH2236G

22236-E1-K + AH2236G Bearing 2D drawings and 3D  
CAD models

Size	170x320x86 mm
Bore Diameter	170 mm
Outer Diameter	320 mm
Width	86 mm
$d_{1H}$	170 mm
D	320 mm
B	86 mm
a	5 mm
b	17 mm
$D_1$	285,9 mm
$D_{a \max}$	303 mm
d	180 mm
$d_2$	211,3 mm
$d_{2G}$	M190X3
$d_{a \min}$	197 mm
$d_s$	9,5 mm
l	105 mm
$n_s$	17,7 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
	AH2236G / Designation, withdrawal sleeve
m	28,5 kg / Weight



## NTA PRECISION AXLE CORP.

$m_1$	3,35 kg / Weight, withdrawal sleeve
$C_r$	1360000 N
$e$	0,25
$Y_1$	2,71
$Y_2$	4,04
$C_{0r}$	1680000 N / Static load rating (radial)
$Y_0$	2,65
$n_G$	2470 1/min / Limiting speed
$n_B$	1710 1/min / Reference speed