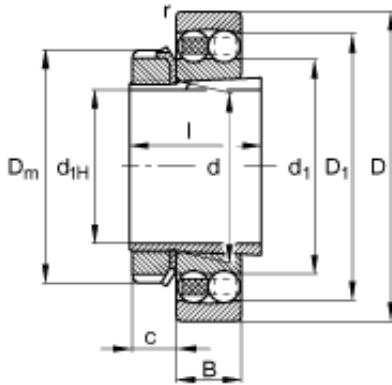




## Lamar parts manufacturing company

95 mm x 200 mm x 67 mm FAG 2319-K-M-C3  
+ H2319 self aligning ball bearings



2319-K-M-C3 + H2319 Bearing 2D drawings and 3D  
CAD models

Bearing No. 2319-K-M-C3 + H2319

Size	85x200x67 mm
Bore Diameter	85 mm
Outer Diameter	200 mm
Width	67 mm
$d_{1H}$	85 mm
D	200 mm
B	67 mm
$B_{a \min}$	7 mm
c	19 mm
$D_1$	168,5 mm
$D_{a \max}$	186 mm
$D_m$	125 mm
d	95 mm
$d_1$	121,6 mm
$d_{a \max}$	109 mm
$d_{b \min}$	105 mm
l	90 mm
$r_{a \max}$	2,5 mm
	H2319 / Adapter sleeve
m	9,97 kg / Weight
$m_1$	1,95 kg / Weight, adapter sleeve
$C_r$	167000 N / Dynamic load rating (radial)
e	0,38



## Lamar parts manufacturing company

$Y_1$	1,66
$Y_2$	2,57
$C_{0r}$	63000 N / Static load rating (radial)
$Y_0$	1,74
$n_G$	4800 1/min / Limiting speed
$n_B$	5600 1/min / Reference speed
$C_{ur}$	3250 N / Fatigue limit load, radial