



BEARING DRIVESHAFT ANDERSON, INC.

440 mm x 650 mm x 157 mm FAG 23088-K-MB
+ AHX3088G-H Spherical roller bearings

Bearing No. 23088-K-MB + AHX3088G-H

Size	420x650x157 mm
Bore Diameter	420 mm
Outer Diameter	650 mm
Width	157 mm
d_{1H}	420 mm
D	650 mm
B	157 mm
a	11 mm
b	35 mm
D_1	586,8 mm
$D_{a \max}$	627 mm
d	440 mm
d_{2G}	Tr460X5
$d_{a \min}$	463 mm
d_s	12,5 mm
l	194 mm
n_s	23,5 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
- AHX3088G-H / Designation, withdrawal sleeve	AHX3088GH / Designation, withdrawal sleeve
m	182 kg / Weight
m_1	30 kg / Weight, withdrawal sleeve

23088-K-MB + AHX3088G-H Bearing 2D drawings and
3D CAD models



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C_r	3400000 N / Dynamic load rating (radial)
e	0,24
Y_1	2,84
Y_2	4,23
C_{0r}	7100000 N / Static load rating (radial)
Y_0	2,78
n_G	1010 1/min / Limiting speed
n_B	610 1/min / Reference speed
C_{ur}	405000 N / Fatigue limit load, radial