



## Shandong Chik Bearing Co., Ltd.

530 mm x 710 mm x 136 mm 530 mm x 710 mm  
x 136 mm FAG 239/530-K-MB + AH39/530-H  
spherical roller bearings

Bearing No. 239/530-K-MB + AH39/530-H

239/530-K-MB + AH39/530-H Bearing 2D drawings  
and 3D CAD models

Size	500x710x136 mm
Bore Diameter	500 mm
Outer Diameter	710 mm
Width	136 mm
$d_{1H}$	500 mm
D	710 mm
B	136 mm
a	10 mm
b	37 mm
$D_1$	656,5 mm
$D_{a \max}$	692 mm
d	530 mm
$d_{2G}$	Tr550X6
$d_{a \min}$	548 mm
$d_s$	12,5 mm
l	175 mm
$n_s$	23,5 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
- AH39/530-H / Designation, withdrawal sleeve	AH39/530H / Designation, withdrawal sleeve
m	146 kg / Weight
$m_1$	43,1 kg / Weight,



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	withdrawal sleeve
$C_r$	2850000 N / Dynamic load rating (radial)
$e$	0,18
$Y_1$	3,85
$Y_2$	5,73
$C_{0r}$	6800000 N / Static load rating (radial)
$Y_0$	3,76
$n_G$	930 1/min / Limiting speed
$n_B$	510 1/min / Reference speed
$C_{ur}$	385000 N / Fatigue limit load, radial