



## Zotti Industrial Co., Ltd

260 mm x 480 mm x 130 mm FAG 22252-B-K-MB + AH2252G spherical roller bearings

Bearing No. 22252-B-K-MB + AH2252G

Size	240x480x130 mm
Bore Diameter	240 mm
Outer Diameter	480 mm
Width	130 mm
$d_{1H}$	240 mm
D	480 mm
B	130 mm
a	6 mm
b	23 mm
$D_1$	415,3 mm
$D_{a \max}$	460 mm
d	260 mm
$d_{2G}$	Tr280X4
$d_{a \min}$	280 mm
$d_s$	12,5 mm
l	155 mm
$n_s$	23,5 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
	AH2252G / Designation, withdrawal sleeve
m	105 kg / Weight
$m_1$	13,3 kg / Weight, withdrawal sleeve
$C_r$	2240000 N / Dynamic load

22252-B-K-MB + AH2252G Bearing 2D drawings and 3D CAD models



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	rating (radial)
e	0,29
Y <sub>1</sub>	2,32
Y <sub>2</sub>	3,45
C <sub>0r</sub>	3450000 N / Static load rating (radial)
Y <sub>0</sub>	2,26
n <sub>G</sub>	1720 1/min / Limiting speed
n <sub>B</sub>	1080 1/min / Reference speed
C <sub>ur</sub>	217000 N / Fatigue limit load, radial