



NTN-SNR RULMENTI S.R.L.

200 mm x 310 mm x 82 mm FAG 23040-E1A-K-M + AH3040G spherical roller bearings

Bearing No. 23040-E1A-K-M + AH3040G

23040-E1A-K-M + AH3040G Bearing 2D drawings and 3D CAD models

Size	190x310x82 mm
Bore Diameter	190 mm
Outer Diameter	310 mm
Width	82 mm
d_{1H}	190 mm
D	310 mm
B	82 mm
a	6 mm
b	19 mm
D_1	281,6 mm
$D_{a \max}$	299,8 mm
d	200 mm
d_{2G}	Tr210X4
$d_{a \min}$	210,2 mm
d_s	8 mm
l	102 mm
n_s	15 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
	AH3040G / Designation, withdrawal sleeve
m	21,4 kg / Weight
m_1	3,62 kg / Weight, withdrawal sleeve
C_r	1270000 N / Dynamic load



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	rating (radial)
e	0,23
Y_1	2,9
Y_2	4,31
C_{0r}	1800000 N / Static load rating (radial)
Y_0	2,83
n_G	2330 1/min / Limiting speed
n_B	1580 1/min / Reference speed
C_{ur}	203000 N / Fatigue limit load, radial