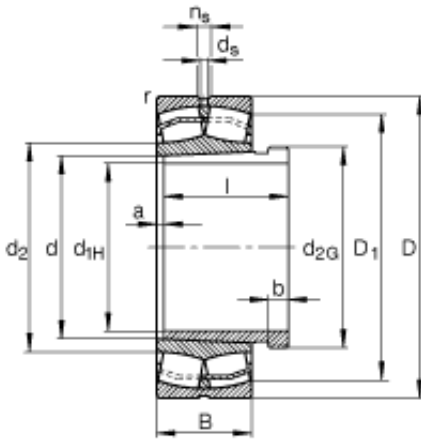




# NTN BEARING CORP.

## 70 mm x 150 mm x 35 mm FAG 21314-E1-K + AH314G spherical roller bearings

Bearing No. 21314-E1-K + AH314G



21314-E1-K + AH314G Bearing 2D drawings and 3D CAD models

Size	65x150x35 mm
Bore Diameter	65 mm
Outer Diameter	150 mm
Width	35 mm
$d_{1H}$	65 mm
D	150 mm
B	35 mm
a	4 mm
b	8 mm
$D_1$	126,2 mm
$D_{a \max}$	138 mm
d	70 mm
$d_2$	94,9 mm
$d_{2G}$	M75X2
$d_{a \min}$	82 mm
$d_s$	3,2 mm
l	43 mm
$n_s$	6,5 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
	AH314G / Designation, withdrawal sleeve
m	3,13 kg / Weight
$m_1$	0,26 kg / Weight,



## NTN BEARING CORP.

	withdrawal sleeve
$C_r$	250000 N
e	0,22
$Y_1$	3,14
$Y_2$	4,67
$C_{0r}$	270000 N / Static load rating (radial)
$Y_0$	3,07
$n_G$	6200 1/min / Limiting speed
$n_B$	4100 1/min / Reference speed