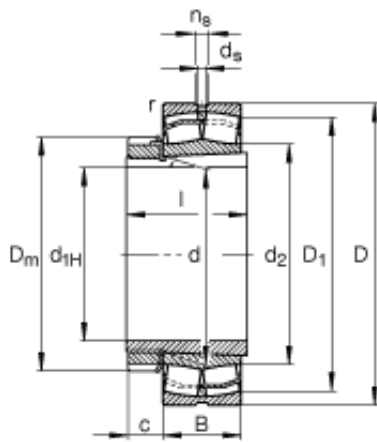




## Tolamentos do Brasil Ltda

70 mm x 125 mm x 31 mm FAG 22214-E1-K + H314 spherical roller bearings



Bearing No. 22214-E1-K + H314

22214-E1-K + H314 Bearing 2D drawings and 3D CAD models

Size	60x125x31 mm
Bore Diameter	60 mm
Outer Diameter	125 mm
Width	31 mm
$d_{1H}$	60 mm
D	125 mm
B	31 mm
$B_{a \min}$	11 mm
c	14 mm
$D_1$	112,5 mm
$D_{a \max}$	116 mm
$D_m$	92 mm
d	70 mm
$d_2$	84,4 mm
$d_{a \max}$	84 mm
$d_{b \min}$	75 mm
$d_s$	3,2 mm
l	52 mm
$n_s$	6,5
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
	H314 / Adapter sleeve
m	1,61 kg / Weight
m	0,74 kg



## Tolamentos do Brasil Ltda

$^1$	
$C_r$	211000 N / Dynamic load rating (radial)
$e$	0,23
$Y_1$	2,95
$Y_2$	4,4
$C_{0r}$	226000 N / Static load rating (radial)
$Y_0$	2,89
$n_G$	6700 1/min / Limiting speed
$n_B$	28000 N / Fatigue limit load, radial