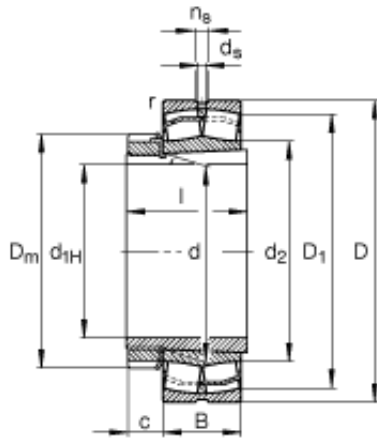




## SNR Bearing Argentina

100 mm x 180 mm x 46 mm FAG 22220-E1-K + H320 spherical roller bearings



Bearing No. 22220-E1-K + H320

22220-E1-K + H320 Bearing 2D drawings and 3D CAD models

Size	90x180x46 mm
Bore Diameter	90 mm
Outer Diameter	180 mm
Width	46 mm
$d_{1H}$	90 mm
D	180 mm
B	46 mm
$B_{a \min}$	8 mm
c	20 mm
$D_1$	161,4 mm
$D_{a \max}$	168 mm
$D_m$	130 mm
d	100 mm
$d_2$	119 mm
$d_{a \max}$	118 mm
$d_{b \min}$	108 mm
$d_s$	4,8 mm
l	71 mm
$n_s$	9,5
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
	H320 / Adapter sleeve
m	4,91 kg / Weight
m	1,73 kg



## SNR Bearing Argentina

$^1$	
$C_r$	430000 N / Dynamic load rating (radial)
$e$	0,24
$Y_1$	2,84
$Y_2$	4,23
$C_{0r}$	475000 N / Static load rating (radial)
$Y_0$	2,78
$n_G$	4550 1/min / Limiting speed
$n_B$	52000 N / Fatigue limit load, radial