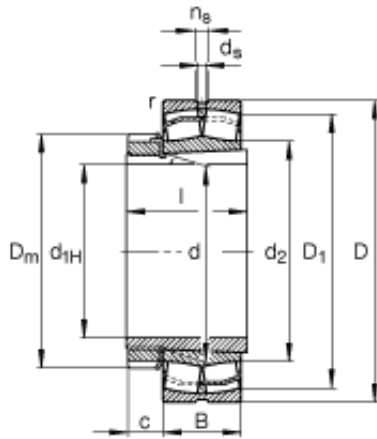




SNR Bearing Argentina

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