



**FAG**

## S3BCH-1100-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	11 <sup>0</sup> / <sub>1</sub> in	Shaft diameter
H	30 <sup>3</sup> / <sub>4</sub> in	Housing height
B	37 <sup>0</sup> / <sub>1</sub> in	Length base
≈m	1.385,998 lbs	Peso



**Medidas**

	S3BCH-1100-FL	Complete unit float
	S3BCH-1100-HD	Complete unit held
	PH-316	Housing designation
A	14 1/2 in	Center height
C	11 0/1 in	Base width
D	2 3/4 in	Base height
E min	19 0/1 in	Base hole distance 1 min
E max	20 1/2 in	Base hole distance 1 max
E 1, min	28 1/2 in	Base hole distance 3 min
E 1, max	30 0/1 in	Base hole distance 3 max
F	7 0/1 in	Base hole distance 2
s	8	# of mounting bolts
s	1 1/2 in	Mounting bolt diameter
	S3BC-1100-FL	Cartridge float bearing
	S3BC-1100-HD	Cartridge held bearing
	S3C-1100	Cartridge
G	14 1/16 in	Lenght through bore
L	22 1/2 in	Outside diameter cartridge
	22 lbs	Grease capacity
	927 lbs	Cartridge weight
	S3B-1100-FL	Bearing float
	S3B-1100-HD	Bearing held
	428 lbs	Bearing weight
	1100 Grp	Bearing Group
C <sub>r</sub>	434.538 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	751.313 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	19.369 lbf	Capacidad de carga dinámica, axial
D <sub>0</sub>	19 1/2 in	Outside diameter bearing

