



**FAG**

## S3BCH-1200-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	12 <sup>0</sup> / <sub>1</sub> in	Shaft diameter
H	36 <sup>0</sup> / <sub>1</sub> in	Housing height
B	43 <sup>0</sup> / <sub>1</sub> in	Length base
≈m	2.624,995 lbs	Peso



**Medidas**

	S3BCH-1200-FL	Complete unit float
	S3BCH-1200-HD	Complete unit held
	PH-317	Housing designation
A	18 <sup>0</sup> / <sub>1</sub> in	Center height
C	16 <sup>1</sup> / <sub>2</sub> in	Base width
D	3 <sup>0</sup> / <sub>1</sub> in	Base height
E <sub>min</sub>	25 <sup>3</sup> / <sub>4</sub> in	Base hole distance 1 min
E <sub>max</sub>	27 <sup>1</sup> / <sub>4</sub> in	Base hole distance 1 max
E <sub>1, min</sub>	33 <sup>3</sup> / <sub>4</sub> in	Base hole distance 3 min
E <sub>1, max</sub>	35 <sup>1</sup> / <sub>4</sub> in	Base hole distance 3 max
F	13 <sup>0</sup> / <sub>1</sub> in	Base hole distance 2
s	8	# of mounting bolts
s	1 <sup>1</sup> / <sub>2</sub> in	Mounting bolt diameter
	S3BC-1200-FL	Cartridge float bearing
	S3BC-1200-HD	Cartridge held bearing
	S3C-1200	Cartridge
G	14 <sup>9</sup> / <sub>16</sub> in	Lenght through bore
L	25 <sup>1</sup> / <sub>4</sub> in	Outside diameter cartridge
	25 lbs	Grease capacity
	1.123 lbs	Cartridge weight
	S3B-1200-FL	Bearing float
	S3B-1200-HD	Bearing held
	551 lbs	Bearing weight
	1200 Grp	Bearing Group
C <sub>r</sub>	442.429 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	763.816 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	19.529 lbf	Capacidad de carga dinámica, axial
	783.474 lbf	Limiting speed
D <sub>0</sub>	22 <sup>0</sup> / <sub>1</sub> in	Outside diameter bearing

