



**FAG**

## S1BCH-200-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	2 <sup>0</sup> / <sub>1</sub> in	Shaft diameter
B	10 <sup>5</sup> / <sub>8</sub> in	Length base
H	6 <sup>1</sup> / <sub>4</sub> in	Housing height
≈m	18,499 lbs	Peso



**Medidas**

	S1BCH-200-FL	Complete unit float
	S1BCH-200-HD	Complete unit held
	PH-2	Housing designation
A	2 <sup>3</sup> / <sub>4</sub> in	Center height
C	2 <sup>3</sup> / <sub>8</sub> in	Base width
D	1 <sup>0</sup> / <sub>1</sub> in	Base height
E <sub>min</sub>	8 <sup>0</sup> / <sub>1</sub> in	Base hole distance 1 min
E <sub>max</sub>	8 <sup>7</sup> / <sub>8</sub> in	Base hole distance 1 max
S	2	# of mounting bolts
S	<sup>5</sup> / <sub>8</sub> in	Mounting bolt diameter
	S1BC-200-FL	Cartridge float bearing
	S1BC-200-HD	Cartidge held bearing
	S1C-200	Cartridge
G	3 <sup>3</sup> / <sub>4</sub> in	Length through bore
L	4 <sup>5</sup> / <sub>8</sub> in	Outside diameter cartridge
	199,9 lbs	Grease capacity
	9,2 lbs	Cartridge weight
	S1B-200-FL	Bearing float
	S1B-200-HD	Bearing held
	3,5 lbs	Bearing weight
	200 Grp	Housing group
C <sub>r</sub>	18.160 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	22.335 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	324 lbf	Capacidad de carga dinámica, axial
	4.456 1/min	Limiting speed
D <sub>0</sub>	3 <sup>7</sup> / <sub>8</sub> in	Outside diameter bearing
C <sub>0</sub>	2 <sup>3</sup> / <sub>16</sub> in	Width inner ring

