



**FAG**

## S1BCH-1008-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	10 1/2 in	Shaft diameter
B	28 1/2 in	Length base
H	24 1/2 in	Housing height
≈m	604,998 lbs	Peso



**Medidas**

	S1BCH-1008-FL	Complete unit float
	S1BCH-1008-HD	Complete unit held
	PH-16	Housing designation
A	12 <sup>1</sup> / <sub>4</sub> in	Center height
C	9 <sup>0</sup> / <sub>1</sub> in	Base width
D	1 <sup>7</sup> / <sub>8</sub> in	Base height
E min	20 <sup>1</sup> / <sub>4</sub> in	Base hole distance 1 min
E max	21 <sup>3</sup> / <sub>4</sub> in	Base hole distance 1 max
F	5 <sup>1</sup> / <sub>2</sub> in	Base hole distance 2
S	4	# of mounting bolts
S	1 <sup>1</sup> / <sub>4</sub> in	Mounting bolt diameter
	S1BC-1008-FL	Cartridge float bearing
	S1BC-1008-HD	Cartridge held bearing
	S1C-1100	Cartridge
G	9 <sup>1</sup> / <sub>8</sub> in	Length through bore
L	17 <sup>7</sup> / <sub>8</sub> in	Outside diameter cartridge
	4,2 lbs	Grease capacity
	278,9 lbs	Cartridge weight
	S1B-1008-FL	Bearing float
	S1B-1008-HD	Bearing held
	100 lbs	Bearing weight
	1100 Grp	Housing group
C <sub>r</sub>	155.438 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	301.656 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	9.614 lbf	Capacidad de carga dinámica, axial
	990 1/min	Limiting speed
D <sub>0</sub>	16 <sup>0</sup> / <sub>1</sub> in	Outside diameter bearing
	2 <sup>11</sup> / <sub>16</sub> in	Width inner ring
B <sub>0</sub>	2 <sup>11</sup> / <sub>16</sub> in	Width outer ring

