



**FAG**

## S1BCH-1600-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	16 <sup>0</sup> / <sub>1</sub> in	Shaft diameter
B	37 <sup>0</sup> / <sub>1</sub> in	Length base
H	34 <sup>1</sup> / <sub>16</sub> in	Housing height
≈m	1.199,997 lbs	Peso



**Medidas**

	S1BCH-1600-FL	Complete unit float
	S1BCH-1600-HD	Complete unit held
	PH-116	Housing designation
A	17 <sup>0</sup> / <sub>1</sub> in	Center height
C	10 <sup>0</sup> / <sub>1</sub> in	Base width
D	2 <sup>5</sup> / <sub>8</sub> in	Base height
E <sub>min</sub>	27 <sup>11</sup> / <sub>16</sub> in	Base hole distance 1 min
E <sub>max</sub>	29 <sup>5</sup> / <sub>16</sub> in	Base hole distance 1 max
F	6 <sup>9</sup> / <sub>16</sub> in	Base hole distance 2
S	4	# of mounting bolts
S	1 <sup>1</sup> / <sub>2</sub> in	Mounting bolt diameter
	S1BC-1600-FL	Cartridge float bearing
	S1BC-1600-HD	Cartridge held bearing
	S1C-1600	Cartridge
G	11 <sup>1</sup> / <sub>8</sub> in	Length through bore
L	23 <sup>3</sup> / <sub>4</sub> in	Outside diameter cartridge
	8 lbs	Grease capacity
	577,8 lbs	Cartridge weight
	S1B-1600-FL	Bearing float
	S1B-1600-HD	Bearing held
	160 lbs	Bearing weight
	1600 Grp	Housing group
C <sub>r</sub>	203.607 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	446.522 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	10.661 lbf	Capacidad de carga dinámica, axial
	713 1/min	Limiting speed
D <sub>0</sub>	21 <sup>1</sup> / <sub>2</sub> in	Outside diameter bearing
	20 <sup>0</sup> / <sub>1</sub> in	Width inner ring
B <sub>0</sub>	2 <sup>0</sup> / <sub>1</sub> in	Width outer ring

