



**FAG**

## S2BCH-208-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	2 1/2 in	Shaft diameter
H	7 7/8 in	Housing height
B	13 0/1 in	Length base
≈m	39 lbs	Peso



**Medidas**

	S2BCH-208-FL	Complete unit float
	S2BCH-208-HD	Complete unit held
	PH-4	Housing designation
A	3 <sup>3</sup> / <sub>4</sub> in	Center height
C	3 <sup>0</sup> / <sub>1</sub> in	Base width
D	1 <sup>1</sup> / <sub>2</sub> in	Base height
E min	10 <sup>1</sup> / <sub>4</sub> in	Base hole distance 1 min
E min	11 <sup>0</sup> / <sub>1</sub> in	Base hole distance 1 max
s	2	# of mounting bolts
s	<sup>3</sup> / <sub>4</sub> in	Mounting bolt diameter
	S2BC-208-FL	Cartridge float bearing
	S2BC-208-HD	Cartridge held bearing
	S2C-208	Cartridge
G	4 <sup>15</sup> / <sub>16</sub> in	Length through bore
L	6 <sup>3</sup> / <sub>16</sub> in	Outside diameter cartridge
	474,9 lbs	Grease capacity
	24,2 lbs	Cartridge weight
	S2B-208-FL	Bearing float
	S2B-208-HD	Bearing held
	7,7 lbs	Bearing weight
	208 Grp	Bearing group
C <sub>r</sub>	33.595 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	42.879 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	473 lbf	Capacidad de carga dinámica, axial
	3.450 1/min	Limiting speed
D <sub>0</sub>	5 <sup>0</sup> / <sub>1</sub> in	Outside diameter bearing
C <sub>0</sub>	2 <sup>13</sup> / <sub>16</sub> in	Width inner ring

