



**FAG**

## S1BCH-504-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	5 1/4 in	Shaft diameter
B	22 0/1 in	Length base
H	15 1/2 in	Housing height
≈m	201,399 lbs	Peso



**Medidas**

	S1BCH-504-FL	Complete unit float
	S1BCH-504-HD	Complete unit held
	PH-9	Housing designation
A	7 1/8 in	Center height
C	7 0/1 in	Base width
D	1 9/16 in	Base height
E min	18 1/2 in	Base hole distance 1 min
E max	19 1/2 in	Base hole distance 1 max
F	4 3/4 in	Base hole distance 2
S	4	# of mounting bolts
S	7/8 in	Mounting bolt diameter
	S1BC-504-FL	Cartridge float bearing
	S1BC-504-HD	Cartridge held bearing
	S1C-508	Cartridge
G	6 9/16 in	Length through bore
L	11 0/1 in	Outside diameter cartridge
	1,8 lbs	Grease capacity
	81,1 lbs	Cartridge weight
	S1B-504-FL	Bearing float
	S1B-504-HD	Bearing held
	32,4 lbs	Bearing weight
	508 Grp	Housing group
C <sub>r</sub>	80.163 lbf	Capacidad de carga dinámica, radial
C <sub>0r</sub>	123.970 lbf	Capacidad de carga estática, radial
C <sub>a</sub>	712 lbf	Capacidad de carga dinámica, axial
	1.780 1/min	Limiting speed
D <sub>0</sub>	9 1/2 in	Outside diameter bearing
	7 1/8 in	Width inner ring
B <sub>0</sub>	2 3/16 in	Width outer ring

