



FAG

S1BCH-107-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	1 ⁷ / ₁₆ in	Shaft diameter
B	9 ⁰ / ₁ in	Length base
H	5 ¹ / ₂ in	Housing height
≈m	11,05 lbs	Peso



Medidas

	S1BCH-107-FL	Complete unit float
	S1BCH-107-HD	Complete unit held
	PH-1	Housing designation
A	2 3/8 in	Center height
C	2 3/8 in	Base width
D	7/8 in	Base height
E min	6 3/4 in	Base hole distance 1 min
E max	7 1/2 in	Base hole distance 1 max
S	2	# of mounting bolts
S	1/2 in	Mounting bolt diameter
	S1BC-107-FL	Cartridge float bearing
	S1BC-107-HD	Cartridge held bearing
	S1C-108	Cartridge
G	3 5/16 in	Length through bore
L	3 15/16 in	Outside diameter cartridge
	124,9 lbs	Grease capacity
	6,9 lbs	Cartridge weight
	S1B-107-FL	Bearing float
	S1B-107-HD	Bearing held
	2,3 lbs	Bearing weight
	108 Grp	Housing group
C _r	13.777 lbf	Capacidad de carga dinámica, radial
C _{0r}	15.456 lbf	Capacidad de carga estática, radial
C _a	283 lbf	Capacidad de carga dinámica, axial
	5.420 1/min	Limiting speed
D ₀	3 5/16 in	Outside diameter bearing
C ₀	1 15/16 in	Width inner ring

