



FAG

S1BCH-108-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

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



Medidas

	S1BCH-108-FL	Complete unit float
	S1BCH-108-HD	Complete unit held
	PH-1	Housing designation
A	2 ³ / ₈ in	Center height
C	2 ³ / ₈ in	Base width
D	7 ¹ / 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 ¹ / ₂ in	Mounting bolt diameter
	S1BC-108-FL	Cartridge float bearing
	S1BC-108-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-108-FL	Bearing float
	S1B-108-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

