



FAG

S1BCH-1400-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	14 ⁰ / ₁ in	Shaft diameter
B	33 ¹ / ₂ in	Length base
H	30 ¹ / ₂ in	Housing height
≈m	1.099,997 lbs	Peso



Medidas

	S1BCH-1400-FL	Complete unit float
	S1BCH-1400-HD	Complete unit held
	PH-19	Housing designation
A	15 ¹ / ₄ in	Center height
C	10 ⁰ / ₁ in	Base width
D	2 ¹ / ₄ in	Base height
E min	25 ⁰ / ₁ in	Base hole distance 1 min
E max	26 ¹ / ₂ in	Base hole distance 1 max
F	6 ¹ / ₂ in	Base hole distance 2
S	4	# of mounting bolts
S	1 ¹ / ₂ in	Mounting bolt diameter
	S1BC-1400-FL	Cartridge float bearing
	S1BC-1400-HD	Cartridge held bearing
	S1C-1400	Cartridge
G	10 ¹ / ₂ in	Length through bore
L	21 ¹ / ₂ in	Outside diameter cartridge
	6,7 lbs	Grease capacity
	475,9 lbs	Cartridge weight
	S1B-1400-FL	Bearing float
	S1B-1400-HD	Bearing held
	139 lbs	Bearing weight
	1400 Grp	Housing group
C _r	175.550 lbf	Capacidad de carga dinámica, radial
C _{0r}	365.150 lbf	Capacidad de carga estática, radial
C _a	9.446 lbf	Capacidad de carga dinámica, axial
	805 1/min	Limiting speed
D ₀	19 ¹ / ₄ in	Outside diameter bearing
	805 1/min	Limiting speed
B ₀	2 ⁷ / ₁₆ in	Width outer ring

