



FAG

S1BCH-215-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	2 ¹⁵ / ₁₆ in	Shaft diameter
B	13 ⁰ / ₁ in	Length base
H	7 ⁷ / ₈ in	Housing height
≈m	33,001 lbs	Peso



Medidas

	S1BCH-215-FL	Complete unit float
	S1BCH-215-HD	Complete unit held
	PH-4	Housing designation
A	3 ³ / ₄ in	Center height
C	3 ⁰ / ₁ in	Base width
D	1 ¹ / ₂ in	Base height
E _{min}	10 ¹ / ₄ in	Base hole distance 1 min
E _{max}	11 ⁰ / ₁ in	Base hole distance 1 max
S	2	# of mounting bolts
S	³ / ₄ in	Mounting bolt diameter
	S1BC-215-FL	Cartridge float bearing
	S1BC-215-HD	Cartidge held bearing
	S1C-300	Cartridge
G	4 ³ / ₈ in	Length through bore
L	6 ³ / ₁₆ in	Outside diameter cartridge
	387,4 lbs	Grease capacity
	18,5 lbs	Cartridge weight
	S1B-215-FL	Bearing float
	S1B-215-HD	Bearing held
	6 lbs	Bearing weight
	300 Grp	Housing group
C _r	29.643 lbf	Capacidad de carga dinámica, radial
C _{0r}	39.809 lbf	Capacidad de carga estática, radial
C _a	430 lbf	Capacidad de carga dinámica, axial
	3.190 1/min	Limiting speed
D ₀	5 ¹ / ₄ in	Outside diameter bearing
C ₀	2 ³ / ₈ in	Width inner ring

