



FAG

S2BCH-300-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	3 ⁰ / ₁ in	Shaft diameter
H	10 ¹ / ₁₆ in	Housing height
B	15 ⁰ / ₁ in	Length base
≈m	74 lbs	Peso



Medidas

	S2BCH-300-FL	Complete unit float
	S2BCH-300-HD	Complete unit held
	PH-5	Housing designation
A	4 ³ / ₈ in	Center height
C	5 ¹ / ₂ in	Base width
D	1 ³ / ₄ in	Base height
E _{min}	12 ³ / ₈ in	Base hole distance 1 min
E _{min}	13 ³ / ₈ in	Base hole distance 1 max
F	3 ¹ / ₂ in	Base hole distance 2
s	4	# of mounting bolts
s	³ / ₄ in	Mounting bolt diameter
	S2BC-300-FL	Cartridge float bearing
	S2BC-300-HD	Cartridge held bearing
	S2C-300	Cartridge
G	5 ¹ / ₂ in	Length through bore
L	7 ⁰ / ₁ in	Outside diameter cartridge
	656,1 lbs	Grease capacity
	34 lbs	Cartridge weight
	S2B-300-FL	Bearing float
	S2B-300-HD	Bearing held
	12,1 lbs	Bearing weight
	300 Grp	Bearing group
C _r	45.440 lbf	Capacidad de carga dinámica, radial
C _{0r}	59.277 lbf	Capacidad de carga estática, radial
C _a	561 lbf	Capacidad de carga dinámica, axial
	2.930 1/min	Limiting speed
D ₀	5 ⁷ / ₈ in	Outside diameter bearing
	1 ¹³ / ₁₆ in	Width inner ring
B ₀	1 ¹³ / ₁₆ in	Width outer ring

