



FAG

S1BCH-607-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	6 ⁷ / ₁₆ in	Shaft diameter
B	20 ⁰ / ₁ in	Length base
H	17 ⁰ / ₁ in	Housing height
≈m	236 lbs	Peso



Medidas

	S1BCH-607-FL	Complete unit float
	S1BCH-607-HD	Complete unit held
	PH-11	Housing designation
A	8 ³ / ₈ in	Center height
C	7 ⁰ / ₁ in	Base width
D	1 ¹ / ₄ in	Base height
E min	14 ⁰ / ₁ in	Base hole distance 1 min
E max	15 ⁰ / ₁ in	Base hole distance 1 max
F	4 ¹ / ₂ in	Base hole distance 2
S	4	# of mounting bolts
S	1 ⁰ / ₁ in	Mounting bolt diameter
	S1BC-607-FL	Cartridge float bearing
	S1BC-607-HD	Cartridge held bearing
	S1C-608	Cartridge
G	7 ⁹ / ₁₆ in	Length through bore
L	12 ¹ / ₄ in	Outside diameter cartridge
	2,1 lbs	Grease capacity
	110 lbs	Cartridge weight
	S1B-607-FL	Bearing float
	S1B-607-HD	Bearing held
	47 lbs	Bearing weight
	608 Grp	Housing group
C _r	96.607 lbf	Capacidad de carga dinámica, radial
C _{0r}	157.984 lbf	Capacidad de carga estática, radial
C _a	7.939 lbf	Capacidad de carga dinámica, axial
	1.550 1/min	Limiting speed
D ₀	10 ³ / ₄ in	Outside diameter bearing
	1 ¹ / ₄ in	Width inner ring
B ₀	2 ³ / ₄ in	Width outer ring

