



FAG

S2BCH-507-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	5 ⁷ / ₁₆ in	Shaft diameter
H	18 ⁰ / ₁ in	Housing height
B	24 ⁰ / ₁ in	Length base
≈m	319,998 lbs	Peso



Medidas

	S2BCH-507-FL	Complete unit float
	S2BCH-507-HD	Complete unit held
	PH-20	Housing designation
A	8 ⁰ / ₁ in	Center height
C	7 ⁰ / ₁ in	Base width
D	2 ⁰ / ₁ in	Base height
E _{min}	21 ⁰ / ₁ in	Base hole distance 1 min
E _{min}	22 ⁰ / ₁ in	Base hole distance 1 max
F	4 ³ / ₄ in	Base hole distance 2
s	4	# of mounting bolts
s	1 ⁰ / ₁ in	Mounting bolt diameter
	S2BC-507-FL	Cartridge float bearing
	S2BC-507-HD	Cartridge held bearing
	S2C-508	Cartridge
G	7 ³ / ₈ in	Length through bore
L	12 ³ / ₄ in	Outside diameter cartridge
	3 lbs	Grease capacity
	138,3 lbs	Cartridge weight
	S2B-507-FL	Bearing float
	S2B-507-HD	Bearing held
	58,3 lbs	Bearing weight
	508 Grp	Bearing group
C _r	133.700 lbf	Capacidad de carga dinámica, radial
C _{0r}	197.779 lbf	Capacidad de carga estática, radial
C _a	1.060 lbf	Capacidad de carga dinámica, axial
	1.630 1/min	Limiting speed
D ₀	10 ³ / ₄ in	Outside diameter bearing
	4 ⁵ / ₈ in	Width inner ring
B ₀	2 ⁵ / ₈ in	Width outer ring

