



FAG

S1BCH-1500-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	15 ⁰ / ₁ in	Shaft diameter
B	35 ¹ / ₂ in	Length base
H	30 ¹ / ₄ in	Housing height
≈m	1.149,998 lbs	Peso



Medidas

	S1BCH-1500-FL	Complete unit float
	S1BCH-1500-HD	Complete unit held
	PH-20	Housing designation
A	15 ⁵ / ₈ in	Center height
C	10 ⁰ / ₁ in	Base width
D	2 ³ / ₈ in	Base height
E _{min}	25 ⁷ / ₈ in	Base hole distance 1 min
E _{max}	27 ³ / ₈ 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-1500-FL	Cartridge float bearing
	S1BC-1500-HD	Cartridge held bearing
	S1C-1500	Cartridge
G	11 ⁰ / ₁ in	Length through bore
L	22 ¹ / ₂ in	Outside diameter cartridge
	7 lbs	Grease capacity
	485,9 lbs	Cartridge weight
	S1B-1500-FL	Bearing float
	S1B-1500-HD	Bearing held
	151 lbs	Bearing weight
	1500 Grp	Housing group
C _r	202.138 lbf	Capacidad de carga dinámica, radial
C _{0r}	433.840 lbf	Capacidad de carga estática, radial
C _a	10.469 lbf	Capacidad de carga dinámica, axial
	753 1/min	Limiting speed
D ₀	20 ¹ / ₂ in	Outside diameter bearing
	20 ¹ / ₂ in	Width inner ring
B ₀	3 ⁰ / ₁₆ in	Width outer ring

