



FAG

S1BCH-615-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	6 ¹⁵ / ₁₆ in	Shaft diameter
B	21 ⁰ / ₁ in	Length base
H	18 ¹ / ₂ in	Housing height
≈m	283 lbs	Peso



Medidas

	S1BCH-615-FL	Complete unit float
	S1BCH-615-HD	Complete unit held
	PH-12	Housing designation
A	9 1/4 in	Center height
C	7 1/2 in	Base width
D	1 3/8 in	Base height
E min	14 3/8 in	Base hole distance 1 min
E max	15 3/4 in	Base hole distance 1 max
F	5 0/1 in	Base hole distance 2
S	4	# of mounting bolts
S	1 0/1 in	Mounting bolt diameter
	S1BC-615-FL	Cartridge float bearing
	S1BC-615-HD	Cartridge held bearing
	S1C-700	Cartridge
G	7 7/8 in	Length through bore
L	12 3/4 in	Outside diameter cartridge
	2,4 lbs	Grease capacity
	137 lbs	Cartridge weight
	S1B-615-FL	Bearing float
	S1B-615-HD	Bearing held
	56 lbs	Bearing weight
	700 Grp	Housing group
C _r	103.810 lbf	Capacidad de carga dinámica, radial
C _{0r}	176.892 lbf	Capacidad de carga estática, radial
C _a	8.388 lbf	Capacidad de carga dinámica, axial
	1.465 1/min	Limiting speed
D ₀	11 1/4 in	Outside diameter bearing
	1 1/4 in	Width inner ring
B ₀	2 1/2 in	Width outer ring

