



FAG

S2BCH-312-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	3 ³ / ₄ in	Shaft diameter
H	12 ³ / ₈ in	Housing height
B	18 ³ / ₄ in	Length base
≈m	118 lbs	Peso



Medidas

	S2BCH-312-FL	Complete unit float
	S2BCH-312-HD	Complete unit held
	PH-7	Housing designation
A	5 5/8 in	Center height
C	6 3/4 in	Base width
D	2 3/8 in	Base height
E min	15 3/4 in	Base hole distance 1 min
E min	16 11/16 in	Base hole distance 1 max
F	4 1/2 in	Base hole distance 2
s	4	# of mounting bolts
s	3/4 in	Mounting bolt diameter
	S2BC-312-FL	Cartridge float bearing
	S2BC-312-HD	Cartridge held bearing
	S2C-400	Cartridge
G	5 3/4 in	Length through bore
L	9 1/8 in	Outside diameter cartridge
	1,4 lbs	Grease capacity
	58 lbs	Cartridge weight
	S2B-312-FL	Bearing float
	S2B-312-HD	Bearing held
	21,8 lbs	Bearing weight
	400 Grp	Bearing group
C _r	74.163 lbf	Capacidad de carga dinámica, radial
C _{0r}	105.062 lbf	Capacidad de carga estática, radial
C _a	761 lbf	Capacidad de carga dinámica, axial
	2.230 1/min	Limiting speed
D ₀	7 5/8 in	Outside diameter bearing
	20 1/4 in	Width inner ring
B ₀	20 1/4 in	Width outer ring

