



FAG

S3BCH-1200-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	12 ⁰ / ₁ in	Shaft diameter
H	36 ⁰ / ₁ in	Housing height
B	43 ⁰ / ₁ in	Length base
≈m	2.624,995 lbs	Peso



Medidas

	S3BCH-1200-FL	Complete unit float
	S3BCH-1200-HD	Complete unit held
	PH-317	Housing designation
A	18 ⁰ / ₁ in	Center height
C	16 ¹ / ₂ in	Base width
D	3 ⁰ / ₁ in	Base height
E min	25 ³ / ₄ in	Base hole distance 1 min
E max	27 ¹ / ₄ in	Base hole distance 1 max
E 1, min	33 ³ / ₄ in	Base hole distance 3 min
E 1, max	35 ¹ / ₄ in	Base hole distance 3 max
F	13 ⁰ / ₁ in	Base hole distance 2
s	8	# of mounting bolts
s	1 ¹ / ₂ in	Mounting bolt diameter
	S3BC-1200-FL	Cartridge float bearing
	S3BC-1200-HD	Cartridge held bearing
	S3C-1200	Cartridge
G	14 ⁹ / ₁₆ in	Lenght through bore
L	25 ¹ / ₄ in	Outside diameter cartridge
	25 lbs	Grease capacity
	1.123 lbs	Cartridge weight
	S3B-1200-FL	Bearing float
	S3B-1200-HD	Bearing held
	551 lbs	Bearing weight
	1200 Grp	Bearing Group
C _r	442.429 lbf	Capacidad de carga dinámica, radial
C _{0r}	763.816 lbf	Capacidad de carga estática, radial
C _a	19.529 lbf	Capacidad de carga dinámica, axial
	783.474 lbf	Limiting speed
D ₀	22 ⁰ / ₁ in	Outside diameter bearing

