



FAG

S3BCH-900-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	9 ⁰ / ₁ in	Shaft diameter
H	28 ³ / ₄ in	Housing height
B	37 ¹ / ₂ in	Length base
≈m	1.658,996 lbs	Peso



Medidas

	S3BCH-900-FL	Complete unit float
	S3BCH-900-HD	Complete unit held
	PH-314	Housing designation
A	13 ³ / ₄ in	Center height
C	11 ⁰ / ₁ in	Base width
D	3 ⁰ / ₁ in	Base height
E min	28 ¹ / ₄ in	Base hole distance 1 min
E max	29 ³ / ₄ in	Base hole distance 1 max
F	7 ⁰ / ₁ in	Base hole distance 2
s	4	# of mounting bolts
s	1 ³ / ₄ in	Mounting bolt diameter
	S3BC-900-FL	Cartridge float bearing
	S3BC-900-HD	Cartridge held bearing
	S3C-900	Cartridge
G	13 ³ / ₁₆ in	Lenght through bore
L	21 ¹ / ₂ in	Outside diameter cartridge
	15 lbs	Grease capacity
	719 lbs	Cartridge weight
	S3B-900-FL	Bearing float
	S3B-900-HD	Bearing held
	342 lbs	Bearing weight
	900 Grp	Bearing Group
C _r	367.400 lbf	Capacidad de carga dinámica, radial
C _{0r}	586.233 lbf	Capacidad de carga estática, radial
C _a	18.652 lbf	Capacidad de carga dinámica, axial
	972 1/min	Limiting speed
D ₀	18 ¹ / ₂ in	Outside diameter bearing
	8 ³ / ₁₆ in	Width inner ring
B ₀	5 ¹ / ₂ in	Width outer ring

