



FAG

S3BCH-300MM-HD [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	300 mm	Diámetro del eje
H	≈ 914,4 mm	Housing height
B	≈ 1.092,2 mm	Length base
≈m	1.190,679 kg	Peso



Medidas

	S3BCH-300MM-FL	Complete unit float
	S3BCH-300MM-HD	Complete unit held
	PH-317	Housing designation
A	≈ 457,2 mm	Center height
C	≈ 419,1 mm	Base width
D	≈ 76,2 mm	Base height
E _{min}	≈ 654,05 mm	Base hole distance 1 min
E _{max}	≈ 692,15 mm	Base hole distance 1 max
E _{1, min}	≈ 857,25 mm	Base hole distance 3 min
E _{1, max}	≈ 895,35 mm	Base hole distance 3 max
F	≈ 330,2 mm	Base hole distance 2
s	8	# of mounting bolts
s	≈ 38,1 mm	Mounting bolt diameter
	S3BC-300MM-FL	Cartridge float bearing
	S3BC-300MM-HD	Cartridge held bearing
	S3C-1200	Cartridge
G	≈ 369,887 mm	Lenght through bore
L	≈ 641,35 mm	Outside diameter cartridge
	≈ 11,34 kg	Grease capacity
	≈ 509,385 kg	Cartridge weight
	S3B-300MM-FL	Bearing float
	S3B-300MM-HD	Bearing held
	≈ 249,93 kg	Bearing weight
	1200 Grp	Bearing Group
C _r	≈ 1.967.924,192 N	Capacidad de carga dinámica, radial
C _{0r}	≈ 3.397.453,568 N	Capacidad de carga estática, radial
C _a	≈ 86.864,992 N	Capacidad de carga dinámica, axial
	785 1/min	Limiting speed
D ₀	≈ 558,8 mm	Outside diameter bearing
C ₀	≈ 249,992 mm	Width inner ring

