



**FAG**

## S1BCH-300MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

### Información técnica



#### Medidas principales y datos de rendimiento

d	300 mm	Diámetro del eje
B	≈ 762 mm	Length base
H	≈ 679,45 mm	Housing height
≈m	336,565 kg	Peso



## Medidas

	S1BCH-300MM-FL	Complete unit float
	S1BCH-300MM-HD	Complete unit held
	PH-17	Housing designation
A	≈ 342,9 mm	Center height
C	≈ 254 mm	Base width
D	≈ 50,8 mm	Base height
E <sub>min</sub>	≈ 565,15 mm	Base hole distance 1 min
E <sub>max</sub>	≈ 603,25 mm	Base hole distance 1 max
F	≈ 177,8 mm	Base hole distance 2
S	4	# of mounting bolts
S	≈ 31,75 mm	Mounting bolt diameter
	S1BC-300MM-FL	Cartridge float bearing
	S1BC-300MM-HD	Cartridge held bearing
	S1C-1200	Cartridge
G	≈ 247,65 mm	Length through bore
L	≈ 488,95 mm	Outside diameter cartridge
	≈ 1,996 kg	Grease capacity
	≈ 171,413 kg	Cartridge weight
	S1B-300MM-FL	Bearing float
	S1B-300MM-HD	Bearing held
	≈ 55,792 kg	Bearing weight
	1200 Grp	Housing group
C <sub>r</sub>	≈ 724.169,984 N	Capacidad de carga dinámica, radial
C <sub>0r</sub>	≈ 1.464.993,28 N	Capacidad de carga estática, radial
C <sub>a</sub>	≈ 43.047,744 N	Capacidad de carga dinámica, axial
	915 1/min	Limiting speed
D <sub>0</sub>	≈ 438,15 mm	Outside diameter bearing
C <sub>0</sub>	≈ 142,875 mm	Width inner ring
B <sub>0</sub>	≈ 74,625 mm	Width outer ring





Ver detalles del producto en Medias

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