



**FAG**

### S3BCH-380MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

## Información técnica



### Medidas principales y datos de rendimiento

d	380 mm	Diámetro del eje
H	≈ 1.117,6 mm	Housing height
B	≈ 1.270 mm	Length base
≈m	1.678,29 kg	Peso



**Medidas**

	S3BCH-380MM-FL	Complete unit float
	S3BCH-380MM-HD	Complete unit held
	PH-320	Housing designation
A	≈ 558,8 mm	Center height
C	≈ 393,7 mm	Base width
D	≈ 90,487 mm	Base height
E <sub>min</sub>	≈ 779,462 mm	Base hole distance 1 min
E <sub>max</sub>	≈ 831,85 mm	Base hole distance 1 max
E <sub>1, min</sub>	≈ 1.008,063 mm	Base hole distance 3 min
E <sub>1, max</sub>	≈ 1.060,45 mm	Base hole distance 3 max
F	≈ 292,1 mm	Base hole distance 2
s	8	# of mounting bolts
s	≈ 38,1 mm	Mounting bolt diameter
	S3BC-380MM-FL	Cartridge float bearing
	S3BC-380MM-HD	Cartridge held bearing
	S3C-1500	Cartridge
G	≈ 438,15 mm	Lenght through bore
L	≈ 774,7 mm	Outside diameter cartridge
	≈ 15,876 kg	Grease capacity
	≈ 816,014 kg	Cartridge weight
	S3B-380MM-FL	Bearing float
	S3B-380MM-HD	Bearing held
	≈ 435,449 kg	Bearing weight
	1500 Grp	Bearing Group
C <sub>r</sub>	≈ 2.815.023,552 N	Capacidad de carga dinámica, radial
C <sub>0r</sub>	≈ 5.062.277,696 N	Capacidad de carga estática, radial
C <sub>a</sub>	≈ 101.636,8 N	Capacidad de carga dinámica, axial
	636 1/min	Limiting speed
D <sub>0</sub>	≈ 685,8 mm	Outside diameter bearing
C <sub>0</sub>	≈ 299,998 mm	Width inner ring

