



**FAG**

## S2BCH-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	≈ 787,4 mm	Housing height
B	≈ 958,85 mm	Length base
≈m	587,402 kg	Peso



**Medidas**

	S2BCH-300MM-FL	Complete unit float
	S2BCH-300MM-HD	Complete unit held
	PH-28	Housing designation
A	≈ 393,7 mm	Center height
C	≈ 330,2 mm	Base width
D	≈ 60,325 mm	Base height
E <sub>min</sub>	≈ 546,1 mm	Base hole distance 1 min
E <sub>min</sub>	≈ 584,2 mm	Base hole distance 1 max
E <sub>1, min</sub>	≈ 749,3 mm	Base hole distance 3 min
E <sub>1, max</sub>	≈ 787,4 mm	Base hole distance 3 max
F	≈ 254 mm	Base hole distance 2
s	8	# of mounting bolts
s	≈ 31,75 mm	Mounting bolt diameter
	S2BC-300MM-FL	Cartridge float bearing
	S2BC-300MM-HD	Cartridge held bearing
	S2C-1200	Cartridge
G	≈ 306,387 mm	Length through bore
L	≈ 552,45 mm	Outside diameter cartridge
	≈ 5,352 kg	Grease capacity
	≈ 272,065 kg	Cartridge weight
	S2B-300MM-FL	Bearing float
	S2B-300MM-HD	Bearing held
	≈ 134,672 kg	Bearing weight
	1200 Grp	Bearing group
C <sub>r</sub>	≈ 1.339.404 N	Capacidad de carga dinámica, radial
C <sub>0r</sub>	≈ 2.470.045,568 N	Capacidad de carga estática, radial
C <sub>a</sub>	≈ 67.574,016 N	Capacidad de carga dinámica, axial
	850 1/min	Limiting speed
D <sub>0</sub>	≈ 495,3 mm	Outside diameter bearing
D <sub>0</sub>	≈ 192,868 mm	Width inner ring

