



FAG

S1BCH-120MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	120 mm	Diámetro del eje
B	≈ 508 mm	Length base
H	≈ 355,6 mm	Housing height
≈m	79,787 kg	Peso



Medidas

	S1BCH-120MM-FL	Complete unit float
	S1BCH-120MM-HD	Complete unit held
	PH-8	Housing designation
A	≈ 161,925 mm	Center height
C	≈ 177,8 mm	Base width
D	≈ 38,1 mm	Base height
E _{min}	≈ 438,15 mm	Base hole distance 1 min
E _{max}	≈ 461,962 mm	Base hole distance 1 max
F	≈ 120,65 mm	Base hole distance 2
S	4	# of mounting bolts
S	≈ 22,225 mm	Mounting bolt diameter
	S1BC-120MM-FL	Cartridge float bearing
	S1BC-120MM-HD	Cartridge held bearing
	S1C-500	Cartridge
G	≈ 153,987 mm	Length through bore
L	≈ 266,7 mm	Outside diameter cartridge
	≈ 0,635 kg	Grease capacity
	≈ 32,523 kg	Cartridge weight
	S1B-120MM-FL	Bearing float
	S1B-120MM-HD	Bearing held
	≈ 11,567 kg	Bearing weight
	500 Grp	Housing group
C _r	≈ 321.737,184 N	Capacidad de carga dinámica, radial
C _{0r}	≈ 492.144,512 N	Capacidad de carga estática, radial
C _a	≈ 3.024,64 N	Capacidad de carga dinámica, axial
	1.940 1/min	Limiting speed
D ₀	≈ 222,25 mm	Outside diameter bearing
C ₀	≈ 89,687 mm	Width inner ring
B ₀	≈ 53,975 mm	Width outer ring





Ver detalles del producto en Medias

13.11.2025, 06:59:25 UTC

SCHAEFFLER

