



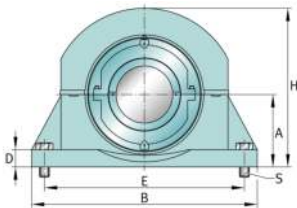
FAG

S1BCH-45MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	45 mm	Diámetro del eje
B	≈ 269,875 mm	Length base
H	≈ 158,75 mm	Housing height
≈m	8,391 kg	Peso



Medidas

	S1BCH-45MM-FL	Complete unit float
	S1BCH-45MM-HD	Complete unit held
	PH-2	Housing designation
A	≈ 69,85 mm	Center height
C	≈ 60,325 mm	Base width
D	≈ 25,4 mm	Base height
E _{min}	≈ 203,2 mm	Base hole distance 1 min
E _{max}	≈ 225,425 mm	Base hole distance 1 max
S	2	# of mounting bolts
S	≈ 15,875 mm	Mounting bolt diameter
	S1BC-45MM-FL	Cartridge float bearing
	S1BC-45MM-HD	Cartridge held bearing
	S1C-200	Cartridge
G	≈ 95,25 mm	Length through bore
L	≈ 117,475 mm	Outside diameter cartridge
	≈ 90,673 kg	Grease capacity
	≈ 4,173 kg	Cartridge weight
	S1B-45MM-FL	Bearing float
	S1B-45MM-HD	Bearing held
	≈ 1,588 kg	Bearing weight
	200 Grp	Housing group
C _r	≈ 80.775,68 N	Capacidad de carga dinámica, radial
C _{0r}	≈ 99.346,08 N	Capacidad de carga estática, radial
C _a	≈ 1.441,152 N	Capacidad de carga dinámica, axial
	4.456 1/min	Limiting speed
D ₀	≈ 98,425 mm	Outside diameter bearing
C ₀	≈ 55,677 mm	Width inner ring
B ₀	≈ 25,4 mm	Width outer ring





Ver detalles del producto en Medias

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SCHAEFFLER

