



FAG

S3BCH-230MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

d	230 mm	Diámetro del eje
H	≈ 730,25 mm	Housing height
B	≈ 952,5 mm	Length base
≈m	752,509 kg	Peso



Medidas

	S3BCH-230MM-FL	Complete unit float
	S3BCH-230MM-HD	Complete unit held
	PH-314	Housing designation
A	≈ 349,25 mm	Center height
C	≈ 279,4 mm	Base width
D	≈ 76,2 mm	Base height
E _{min}	≈ 717,55 mm	Base hole distance 1 min
E _{max}	≈ 755,65 mm	Base hole distance 1 max
F	≈ 177,8 mm	Base hole distance 2
s	4	# of mounting bolts
s	≈ 44,45 mm	Mounting bolt diameter
	S3BC-230MM-FL	Cartridge float bearing
	S3BC-230MM-HD	Cartridge held bearing
	S3C-900	Cartridge
G	≈ 334,962 mm	Lenght through bore
L	≈ 546,1 mm	Outside diameter cartridge
	≈ 6,804 kg	Grease capacity
	≈ 326,133 kg	Cartridge weight
	S3B-230MM-FL	Bearing float
	S3B-230MM-HD	Bearing held
	≈ 155,129 kg	Bearing weight
	900 Grp	Bearing Group
C _r	≈ 1.634.195,2 N	Capacidad de carga dinámica, radial
C _{0r}	≈ 2.607.564,384 N	Capacidad de carga estática, radial
C _a	≈ 82.964,096 N	Capacidad de carga dinámica, axial
	972 1/min	Limiting speed
D ₀	≈ 469,9 mm	Outside diameter bearing
C ₀	≈ 211,988 mm	Width inner ring
B ₀	≈ 131,699 mm	Width outer ring





Ver detalles del producto en Medias

13.11.2025, 07:13:04 UTC

SCHAEFFLER

