



FAG

S1BCH-1108-HD [↗](#)

Plummer block housing unit

FAG split cylindrical roller bearing housing

Technical information



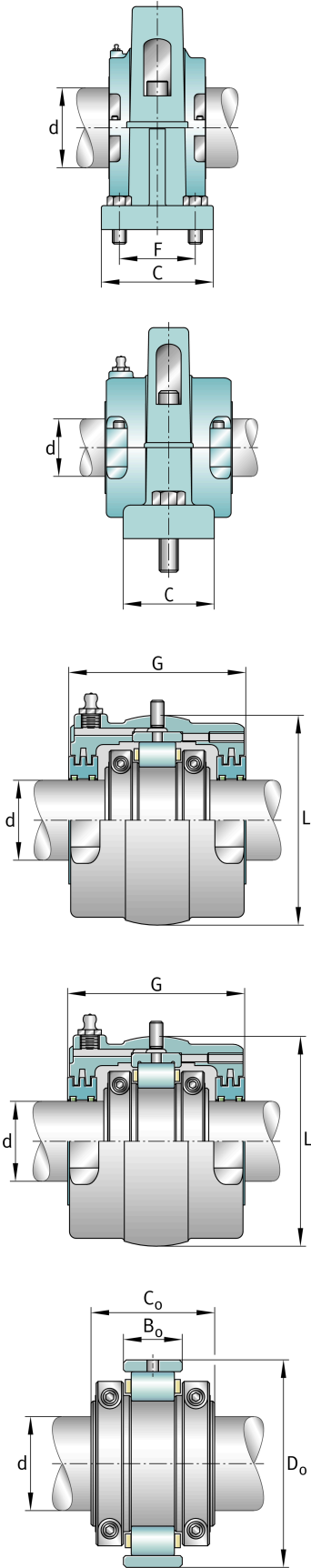
Main Dimensions & Performance Data

d	11,5 in	Shaft diameter
B	30 in	Length base
H	26,75 in	Housing height
≈m	741,998 lbs	Bec



Dimensions

	S1BCH-1108-FL	Complete unit float
	S1BCH-1108-HD	Complete unit held
	PH-17	Housing designation
A	13,5 in	Center height
C	10 in	Base width
D	2 in	Base height
E _{min}	22,25 in	Base hole distance 1 min
E _{max}	23,75 in	Base hole distance 1 max
F	7 in	Base hole distance 2
S	4	# of mounting bolts
S	1,25 in	Mounting bolt diameter
	S1BC-1108-FL	Cartridge float bearing
	S1BC-1108-HD	Cartridge held bearing
	S1C-1200	Cartridge
G	9,75 in	Length through bore
L	19,25 in	Outside diameter cartridge
	4,4 lbs	Grease capacity
	377,9 lbs	Cartridge weight
	S1B-1108-FL	Bearing float
	S1B-1108-HD	Bearing held
	123 lbs	Bearing weight
	1200 Grp	Housing group
C _r	162.808 lbf	Basic dynamic load rating, radial
C _{0r}	329.360 lbf	Basic static load rating, radial
C _a	9.678 lbf	Basic dynamic load rating, axial
	915 1/min	Limiting speed
D ₀	17,25 in	Outside diameter bearing
C ₀	5,625 in	Width inner ring
B ₀	2,938 in	Width outer ring





View product details on medias

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