



**FAG**

### S2BCH-312-HD [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing



## Техническая информация



### Основные размеры и рабочие характеристики

d	3,75 in	Shaft diameter
H	12,375 in	Housing height
B	18,75 in	Length base
≈m	118 lbs	Bec



### Габаритные размеры

	S2BCH-312-FL	Complete unit float
	S2BCH-312-HD	Complete unit held
	PH-7	Housing designation
A	5,625 in	Center height
C	6,75 in	Base width
D	2,375 in	Base height
E <sub>min</sub>	15,75 in	Base hole distance 1 min
E <sub>min</sub>	16,688 in	Base hole distance 1 max
F	4,5 in	Base hole distance 2
s	4	# of mounting bolts
s	0,75 in	Mounting bolt diameter
	S2BC-312-FL	Cartridge float bearing
	S2BC-312-HD	Cartridge held bearing
	S2C-400	Cartridge
G	5,75 in	Length through bore
L	9,125 in	Outside diameter cartridge
	1,4 lbs	Grease capacity
	58 lbs	Cartridge weight
	S2B-312-FL	Bearing float
	S2B-312-HD	Bearing held
	21,8 lbs	Bearing weight
	400 Grp	Bearing group
C <sub>r</sub>	74.163 lbf	Динамическая грузоподъемность, радиальная
C <sub>0r</sub>	105.062 lbf	Статическая грузоподъемность, радиальная
C <sub>a</sub>	761 lbf	Динамическая грузоподъемность, осевая
	2.230 1/min	Limiting speed
D <sub>0</sub>	7,625 in	Outside diameter bearing
C <sub>0</sub>	3,622 in	Width inner ring
B <sub>0</sub>	2,031 in	Width outer ring





Просмотреть сведения о продукте на medias

10.07.2026, 14:50:40 UTC

SCHAEFFLER

