



**FAG**

## S1BCH-503-FL [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

### Техническая информация



#### Основные размеры и рабочие характеристики

d	5,188 in	Shaft diameter
B	22 in	Length base
H	15,5 in	Housing height
≈m	201,399 lbs	Bec



**Габаритные размеры**

	S1BCH-503-FL	Complete unit float
	S1BCH-503-HD	Complete unit held
	PH-9	Housing designation
A	7,125 in	Center height
C	7 in	Base width
D	1,562 in	Base height
E <sub>min</sub>	18,5 in	Base hole distance 1 min
E <sub>max</sub>	19,5 in	Base hole distance 1 max
F	4,75 in	Base hole distance 2
S	4	# of mounting bolts
S	0,875 in	Mounting bolt diameter
	S1BC-503-FL	Cartridge float bearing
	S1BC-503-HD	Cartridge held bearing
	S1C-508	Cartridge
G	6,562 in	Length through bore
L	11 in	Outside diameter cartridge
	1,8 lbs	Grease capacity
	81,1 lbs	Cartridge weight
	S1B-503-FL	Bearing float
	S1B-503-HD	Bearing held
	32,4 lbs	Bearing weight
	508 Grp	Housing group
C <sub>r</sub>	80.163 lbf	Динамическая грузоподъемность, радиальная
C <sub>0r</sub>	123.970 lbf	Статическая грузоподъемность, радиальная
C <sub>a</sub>	712 lbf	Динамическая грузоподъемность, осевая
	1.780 1/min	Limiting speed
D <sub>0</sub>	9,5 in	Outside diameter bearing
C <sub>0</sub>	3,875 in	Width inner ring
B <sub>0</sub>	2,188 in	Width outer ring





Просмотреть сведения о продукте на medias

26.05.2026, 04:08:53 UTC

SCHAEFFLER

