



**FAG**

### S2BCH-208-HD [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

## Техническая информация



### Основные размеры и рабочие характеристики

|    |          |                |
|----|----------|----------------|
| d  | 2,5 in   | Shaft diameter |
| H  | 7,875 in | Housing height |
| B  | 13 in    | Length base    |
| ≈m | 39 lbs   | Bec            |



**Габаритные размеры**

|                  |              |   |
|------------------|--------------|---|
|                  | S2BCH-208-FL | Complete unit float                       |
|                  | S2BCH-208-HD | Complete unit held                        |
|                  | PH-4         | Housing designation                       |
| A                | 3,75 in      | Center height                             |
| C                | 3 in         | Base width                                |
| D                | 1,5 in       | Base height                               |
| E <sub>min</sub> | 10,25 in     | Base hole distance 1 min                  |
| E <sub>min</sub> | 11 in        | Base hole distance 1 max                  |
| s                | 2            | # of mounting bolts                       |
| s                | 0,75 in      | Mounting bolt diameter                    |
|                  | S2BC-208-FL  | Cartridge float bearing                   |
|                  | S2BC-208-HD  | Cartridge held bearing                    |
|                  | S2C-208      | Cartridge                                 |
| G                | 4,938 in     | Length through bore                       |
| L                | 6,188 in     | Outside diameter cartridge                |
|                  | 474,9 lbs    | Grease capacity                           |
|                  | 24,2 lbs     | Cartridge weight                          |
|                  | S2B-208-FL   | Bearing float                             |
|                  | S2B-208-HD   | Bearing held                              |
|                  | 7,7 lbs      | Bearing weight                            |
|                  | 208 Grp      | Bearing group                             |
| C <sub>r</sub>   | 33.595 lbf   | Динамическая грузоподъемность, радиальная |
| C <sub>0r</sub>  | 42.879 lbf   | Статическая грузоподъемность, радиальная  |
| C <sub>a</sub>   | 473 lbf      | Динамическая грузоподъемность, осевая     |
|                  | 3.450 1/min  | Limiting speed                            |
| D <sub>0</sub>   | 5 in         | Outside diameter bearing                  |
| C <sub>0</sub>   | 2,844 in     | Width inner ring                          |
| B <sub>0</sub>   | 1,531 in     | Width outer ring                          |





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