



**FAG**

## S1BCH-190MM-HD [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

### Техническая информация



#### Основные размеры и рабочие характеристики

|    |            |                |
|----|------------|----------------|
| d  | 190 mm     | Shaft diameter |
| B  | 571,5 mm   | Length base    |
| H  | 495,3 mm   | Housing height |
| ≈m | 145,603 kg | Bec            |



### Габаритные размеры

|                  |                |   |                  |
|------------------|----------------|---|------------------|
|                  | S1BCH-190MM-FL | Complete unit float                       |                  |
|                  | S1BCH-190MM-HD | Complete unit held                        |                  |
|                  | PH-13          | Housing designation                       |                  |
| A                | 247,65 mm      | Center height                             |                  |
| C                | 203,2 mm       | Base width                                |                  |
| D                | 38,1 mm        | Base height                               |                  |
| E <sub>min</sub> | 409,575 mm     | Base hole distance 1 min                  |                  |
| E <sub>max</sub> | 434,975 mm     | Base hole distance 1 max                  |                  |
| F                | 139,7 mm       | Base hole distance 2                      |                  |
| S                | 4              | # of mounting bolts                       |                  |
| S                | 25,4 mm        | Mounting bolt diameter                    |                  |
|                  | S1BC-190MM-FL  | Cartridge float bearing                   |                  |
|                  | S1BC-190MM-HD  | Cartridge held bearing                    |                  |
|                  | S1C-800        | Cartridge                                 |                  |
| G                | 200,025 mm     | Length through bore                       |                  |
| L                | 358,775 mm     | Outside diameter cartridge                |                  |
|                  |                | 1,451 kg                                  | Grease capacity  |
|                  |                | 68,493 kg                                 | Cartridge weight |
|                  | S1B-190MM-FL   | Bearing float                             |                  |
|                  | S1B-190MM-HD   | Bearing held                              |                  |
|                  |                | 22,68 kg                                  | Bearing weight   |
|                  | 800 Grp        | Housing group                             |                  |
| C <sub>r</sub>   | 488.683,968 N  | Динамическая грузоподъемность, радиальная |                  |
| C <sub>0r</sub>  | 876.767,52 N   | Статическая грузоподъемность, радиальная  |                  |
| C <sub>a</sub>   | 37.372,096 N   | Динамическая грузоподъемность, осевая     |                  |
|                  | 1.320 1/min    | Limiting speed                            |                  |
| D <sub>0</sub>   | 311,15 mm      | Outside diameter bearing                  |                  |
| C <sub>0</sub>   | 108,991 mm     | Width inner ring                          |                  |
| B <sub>0</sub>   | 60,325 mm      | Width outer ring                          |                  |





Просмотреть сведения о продукте на medias

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