



FAG

### S1BCH-110MM-FL [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

## Техническая информация



### Основные размеры и рабочие характеристики

|    |            |                |
|----|------------|----------------|
| d  | 110 mm     | Shaft diameter |
| B  | 476,25 mm  | Length base    |
| H  | 314,325 mm | Housing height |
| ≈m | 49,895 kg  | Bec            |



### Габаритные размеры

|                  |                |   |
|------------------|----------------|---|
|                  | S1BCH-110MM-FL | Complete unit float                       |
|                  | S1BCH-110MM-HD | Complete unit held                        |
|                  | PH-7           | Housing designation                       |
| A                | 142,875 mm     | Center height                             |
| C                | 171,45 mm      | Base width                                |
| D                | 60,325 mm      | Base height                               |
| E <sub>min</sub> | 400,05 mm      | Base hole distance 1 min                  |
| E <sub>max</sub> | 423,862 mm     | Base hole distance 1 max                  |
| F                | 114,3 mm       | Base hole distance 2                      |
| S                | 4              | # of mounting bolts                       |
| S                | 19,05 mm       | Mounting bolt diameter                    |
|                  | S1BC-110MM-FL  | Cartridge float bearing                   |
|                  | S1BC-110MM-HD  | Cartridge held bearing                    |
|                  | S1C-408        | Cartridge                                 |
| G                | 141,287 mm     | Length through bore                       |
| L                | 231,775 mm     | Outside diameter cartridge                |
|                  | 0,544 kg       | Grease capacity                           |
|                  | 22,045 kg      | Cartridge weight                          |
|                  | S1B-110MM-FL   | Bearing float                             |
|                  | S1B-110MM-HD   | Bearing held                              |
|                  | 9,435 kg       | Bearing weight                            |
|                  | 408 Grp        | Housing group                             |
| C <sub>r</sub>   | 279.263,232 N  | Динамическая грузоподъемность, радиальная |
| C <sub>0r</sub>  | 418.085,312 N  | Статическая грузоподъемность, радиальная  |
| C <sub>a</sub>   | 2.891,2 N      | Динамическая грузоподъемность, осевая     |
|                  | 2.140 1/min    | Limiting speed                            |
| D <sub>0</sub>   | 203,2 mm       | Outside diameter bearing                  |
| C <sub>0</sub>   | 84,887 mm      | Width inner ring                          |
| B <sub>0</sub>   | 46,838 mm      | Width outer ring                          |





Просмотреть сведения о продукте на medias

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