

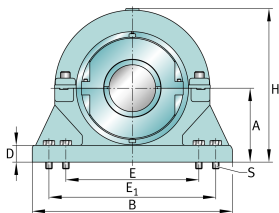
FAG

S2BCH-1200-HD [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

Техническая информация



Основные размеры и рабочие характеристики

|    |               |                |
|----|---------------|----------------|
| d  | 12 in         | Shaft diameter |
| H  | 31 in         | Housing height |
| B  | 37,75 in      | Length base    |
| ≈m | 1.294,998 lbs | Bec            |



## Габаритные размеры

|                     |               |                                           |
|---------------------|---------------|-------------------------------------------|
|                     | S2BCH-1200-FL | Complete unit float                       |
|                     | S2BCH-1200-HD | Complete unit held                        |
|                     | PH-28         | Housing designation                       |
| A                   | 15,5 in       | Center height                             |
| C                   | 13 in         | Base width                                |
| D                   | 2,375 in      | Base height                               |
| E <sub>min</sub>    | 21,5 in       | Base hole distance 1 min                  |
| E <sub>min</sub>    | 23 in         | Base hole distance 1 max                  |
| E <sub>1, min</sub> | 29,5 in       | Base hole distance 3 min                  |
| E <sub>1, max</sub> | 31 in         | Base hole distance 3 max                  |
| F                   | 10 in         | Base hole distance 2                      |
| s                   | 8             | # of mounting bolts                       |
| s                   | 1,25 in       | Mounting bolt diameter                    |
|                     | S2BC-1200-FL  | Cartridge float bearing                   |
|                     | S2BC-1200-HD  | Cartridge held bearing                    |
|                     | S2C-1200      | Cartridge                                 |
| G                   | 12,062 in     | Length through bore                       |
| L                   | 21,75 in      | Outside diameter cartridge                |
|                     | 11,8 lbs      | Grease capacity                           |
|                     | 599,8 lbs     | Cartridge weight                          |
|                     | S2B-1200-FL   | Bearing float                             |
|                     | S2B-1200-HD   | Bearing held                              |
|                     | 296,9 lbs     | Bearing weight                            |
|                     | 1200 Grp      | Bearing group                             |
| C <sub>r</sub>      | 301.125 lbf   | Динамическая грузоподъемность, радиальная |
| C <sub>0r</sub>     | 555.316 lbf   | Статическая грузоподъемность, радиальная  |
| C <sub>a</sub>      | 15.192 lbf    | Динамическая грузоподъемность, осевая     |
|                     | 850 1/min     | Limiting speed                            |
| D <sub>0</sub>      | 19,5 in       | Outside diameter bearing                  |

