



FAG

S1BCH-1100-HD [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

Техническая информация



Основные размеры и рабочие характеристики

| | | |
|----|-------------|----------------|
| d | 11 in | Shaft diameter |
| B | 28,5 in | Length base |
| H | 24,5 in | Housing height |
| ≈m | 604,998 lbs | Bec |



Габаритные размеры

| | | |
|------------------|---------------|---|
| | S1BCH-1100-FL | Complete unit float |
| | S1BCH-1100-HD | Complete unit held |
| | PH-16 | Housing designation |
| A | 12,25 in | Center height |
| C | 9 in | Base width |
| D | 1,875 in | Base height |
| E _{min} | 20,25 in | Base hole distance 1 min |
| E _{max} | 21,75 in | Base hole distance 1 max |
| F | 5,5 in | Base hole distance 2 |
| S | 4 | # of mounting bolts |
| S | 1,25 in | Mounting bolt diameter |
| | S1BC-1100-FL | Cartridge float bearing |
| | S1BC-1100-HD | Cartridge held bearing |
| | S1C-1100 | Cartridge |
| G | 9,125 in | Length through bore |
| L | 17,875 in | Outside diameter cartridge |
| | 4,2 lbs | Grease capacity |
| | 278,9 lbs | Cartridge weight |
| | S1B-1100-FL | Bearing float |
| | S1B-1100-HD | Bearing held |
| | 100 lbs | Bearing weight |
| | 1100 Grp | Housing group |
| C _r | 155.438 lbf | Динамическая грузоподъемность, радиальная |
| C _{0r} | 301.656 lbf | Статическая грузоподъемность, радиальная |
| C _a | 9.614 lbf | Динамическая грузоподъемность, осевая |
| | 990 1/min | Limiting speed |
| D ₀ | 16 in | Outside diameter bearing |
| C ₀ | 5,039 in | Width inner ring |
| B ₀ | 2,719 in | Width outer ring |





Просмотреть сведения о продукте на medias

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