



FAG

S1BCH-35MM-FL [↗](#)

Узел стационарного корпуса

FAG split cylindrical roller bearing housing

Техническая информация



Основные размеры и рабочие характеристики

| | | |
|----|----------|----------------|
| d | 35 mm | Shaft diameter |
| B | 228,6 mm | Length base |
| H | 139,7 mm | Housing height |
| ≈m | 5,012 kg | Bec |



Габаритные размеры

| | | |
|------------------|---------------|---|
| | S1BCH-35MM-FL | Complete unit float |
| | S1BCH-35MM-HD | Complete unit held |
| | PH-1 | Housing designation |
| A | 60,325 mm | Center height |
| C | 60,325 mm | Base width |
| D | 22,225 mm | Base height |
| E _{min} | 171,45 mm | Base hole distance 1 min |
| E _{max} | 190,5 mm | Base hole distance 1 max |
| S | 2 | # of mounting bolts |
| S | 12,7 mm | Mounting bolt diameter |
| | S1BC-35MM-FL | Cartridge float bearing |
| | S1BC-35MM-HD | Cartridge held bearing |
| | S1C-108 | Cartridge |
| G | 84,137 mm | Length through bore |
| L | 100,012 mm | Outside diameter cartridge |
| | 56,654 kg | Grease capacity |
| | 3,13 kg | Cartridge weight |
| | S1B-35MM-FL | Bearing float |
| | S1B-35MM-HD | Bearing held |
| | 1,043 kg | Bearing weight |
| | 108 Grp | Housing group |
| C _r | 61.280,096 N | Динамическая грузоподъемность, радиальная |
| C _{0r} | 68.748,288 N | Статическая грузоподъемность, радиальная |
| C _a | 1.258,784 N | Динамическая грузоподъемность, осевая |
| | 5.420 1/min | Limiting speed |
| D ₀ | 84,15 mm | Outside diameter bearing |
| C ₀ | 50,089 mm | Width inner ring |
| B ₀ | 23,825 mm | Width outer ring |





Просмотреть сведения о продукте на medias

10.07.2026, 14:19:01 UTC

SCHAEFFLER

