



FAG

S1BCH-303-HD-2B [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

| | | |
|----|------------------------------------|----------------|
| d | 3 ³ / ₁₆ in | Shaft diameter |
| B | 15 ⁰ / ₁ in | Length base |
| H | 10 ¹ / ₁₆ in | Housing height |
| ≈m | 57,999 lbs | Peso |



Medidas

| | | |
|------------------|------------------------------------|-------------------------------------|
| | S1BCH-303-FL-2B | Complete unit float |
| | S1BCH-303-HD-2B | Complete unit held |
| | PH-5-2B | Housing designation |
| A | 4 ³ / ₈ in | Center height |
| C | 3 ¹ / ₂ in | Base width |
| D | 1 ³ / ₄ in | Base height |
| E _{min} | 12 ³ / ₁₆ in | Base hole distance 1 min |
| E _{max} | 13 ³ / ₁₆ in | Base hole distance 1 max |
| S | 2 | # of mounting bolts |
| S | ³ / ₄ in | Mounting bolt diameter |
| | S1BC-303-FL | Cartridge float bearing |
| | S1BC-303-HD | Cartridge held bearing |
| | S1C-308 | Cartridge |
| G | 5 ³ / ₁₆ in | Length through bore |
| L | 7 ⁰ / ₁ in | Outside diameter cartridge |
| | 656,1 lbs | Grease capacity |
| | 25,5 lbs | Cartridge weight |
| | S1B-303-FL | Bearing float |
| | S1B-303-HD | Bearing held |
| | 9,2 lbs | Bearing weight |
| | 308 Grp | Housing group |
| C _r | 37.301 lbf | Capacidad de carga dinámica, radial |
| C _{0r} | 52.396 lbf | Capacidad de carga estática, radial |
| C _a | 450 lbf | Capacidad de carga dinámica, axial |
| | 2.740 1/min | Limiting speed |
| D ₀ | 6 ⁰ / ₁ in | Outside diameter bearing |
| C ₀ | 2 ³ / ₄ in | Width inner ring |

