



FAG

S1BCH-400MM-FL [↗](#)

Soporte de apoyo

FAG split cylindrical roller bearing housing

Información técnica



Medidas principales y datos de rendimiento

| | | |
|----|--------------|------------------|
| d | 400 mm | Diámetro del eje |
| B | ≈ 939,8 mm | Length base |
| H | ≈ 865,188 mm | Housing height |
| ≈m | 544,31 kg | Peso |



Medidas

| | | |
|------------------|-------------------|-------------------------------------|
| | S1BCH-400MM-FL | Complete unit float |
| | S1BCH-400MM-HD | Complete unit held |
| | PH-116 | Housing designation |
| A | ≈ 431,8 mm | Center height |
| C | ≈ 254 mm | Base width |
| D | ≈ 66,675 mm | Base height |
| E _{min} | ≈ 703,262 mm | Base hole distance 1 min |
| E _{max} | ≈ 744,537 mm | Base hole distance 1 max |
| F | ≈ 166,688 mm | Base hole distance 2 |
| S | 4 | # of mounting bolts |
| S | ≈ 38,1 mm | Mounting bolt diameter |
| | S1BC-400MM-FL | Cartridge float bearing |
| | S1BC-400MM-HD | Cartridge held bearing |
| | S1C-1600 | Cartridge |
| G | ≈ 282,575 mm | Length through bore |
| L | ≈ 603,25 mm | Outside diameter cartridge |
| | ≈ 3,629 kg | Grease capacity |
| | ≈ 262,086 kg | Cartridge weight |
| | S1B-400MM-FL | Bearing float |
| | S1B-400MM-HD | Bearing held |
| | ≈ 72,575 kg | Bearing weight |
| | 1600 Grp | Housing group |
| C _r | ≈ 905.643,936 N | Capacidad de carga dinámica, radial |
| C _{0r} | ≈ 1.986.129,856 N | Capacidad de carga estática, radial |
| C _a | ≈ 47.420,128 N | Capacidad de carga dinámica, axial |
| | 713 1/min | Limiting speed |
| D ₀ | ≈ 546,1 mm | Outside diameter bearing |
| C ₀ | ≈ 139,929 mm | Width inner ring |
| B ₀ | ≈ 76,2 mm | Width outer ring |





Ver detalles del producto en Medias

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SCHAEFFLER

