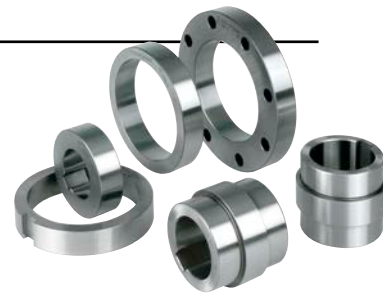


DC-RACES



MODELO



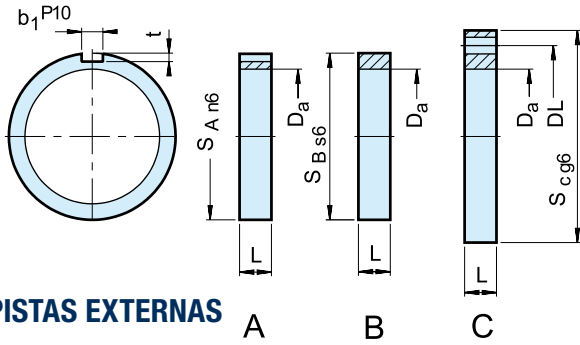
El modelo DC-Races se proporciona para su utilización con las jaulas de rueda libre DC que se muestran en las páginas anteriores. El conjunto de la jaula y la pista constituye una rueda libre que no se coloca sobre rodamientos.

Debe proporcionarse el soporte de rodamiento para las cargas axiales y radiales, junto con la lubricación y el sellado. La tolerancia espacial de las cuñas no debe excederse cuando se tienen en cuenta todos los espacios libres de los rodamientos y las tolerancias de montaje (► consulte la tabla de la página 35).

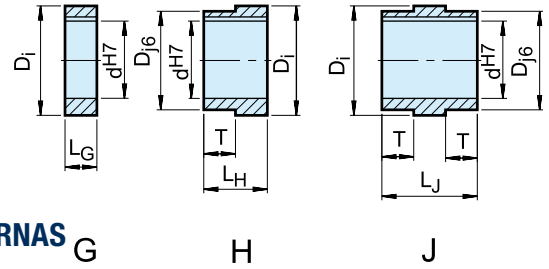
El estrechamiento entre pistas debería ser inferior a 0,007 mm para 25 mm de anchura. Las pistas externas de tipo A y B deberían insertarse a presión en carcasas que no se deformen tras el montaje. Póngase en contacto con nuestro departamento técnico si necesita transmitir una capacidad de par de rueda libre máxima con los tipos A y G. Puede que se deban comprobar las tensiones de llave.

Ruedas libres integradas

DC-RACES



PISTAS EXTERNAS



PISTAS INTERNAS

1) Chavetero para DIN 6885.1

| Tamaño | | | | | | | | | | | | | | Número de orificios × ø | Número de orificios × ø | | |
|-------------|------------------|---------------|---------------|---------------|------------------|-------------|-------------------------------------|-------------|-------------------|-------------|-----|-----------|-------------------|-------------------------|-------------------------|-------------------------|---|
| | d^{H7} [mm] | L_g [mm] | L_h [mm] | L_j [mm] | D_{j6} [mm] | T [mm] | $D_i^{+0,008}$ $-0,005}$ [mm] | L [mm] | S_{An6} [mm] | b_1^{P10} | t | S_{Bs6} | S_{cg6} [mm] | $DL^{\pm 0,1}$ [mm] | | $D_a \pm 0,013$ [mm] | |
| DC 230A | | | | | | | | 16 | 72 | 6 | 3,5 | | | | | 54,752 | |
| DC 230B | | | | | | | | 16 | | | | 72 | | | | 54,752 | |
| DC 230C | | | | | | | | 16 | | | | | 95 | 78 | 8 × 7 | 54,752 | |
| DC 230 G-10 | 10 | 16 | | | | | 38,092 | | | | | | | | | | |
| DC 230 G-15 | 15 | 16 | | | | | 38,092 | | | | | | | | | | |
| DC 230 G-20 | 20 | 16 | | | | | 38,092 | | | | | | | | | | |
| DC 230 H-10 | 10 | | 33 | | 35 | 17 | 38,092 | | | | | | | | | | DC 3809A |
| DC 230 H-15 | 15 | | 33 | | 35 | 17 | 38,092 | | | | | | | | | | |
| DC 230 H-20 | 20 | | 33 | | 35 | 17 | 38,092 | | | | | | | | | | |
| DC 230 J-10 | 10 | | | 50 | 35 | 17 | 38,092 | | | | | | | | | | |
| DC 230 J-15 | 15 | | | 50 | 35 | 17 | 38,092 | | | | | | | | | | |
| DC 230 J-20 | 20 | | | 50 | 35 | 17 | 38,092 | | | | | | | | | | |
| DC 167A | | | | | | | | 16 | 90 | 10 | 5 | | | | | 71,425 | |
| DC 167B | | | | | | | | 16 | | | | 90 | | | | 71,425 | |
| DC 167C | | | | | | | | 16 | | | | | 110 | 95 | 8 × 9 | 71,425 | |
| DC 167G-25 | 25 | 16 | | | | | 54,765 | | | | | | | | | | |
| DC 167G-30 | 30 | 16 | | | | | 54,765 | | | | | | | | | | |
| DC 167G-35 | 35 | 16 | | | | | 54,765 | | | | | | | | | | DC 5476A |
| DC 167H-25 | 25 | | 35 | | 50 | 19 | 54,765 | | | | | | | | | | DC 5476A (4c) |
| DC 167H-30 | 30 | | 35 | | 50 | 19 | 54,765 | | | | | | | | | | |
| DC 167H-35 | 35 | | 35 | | 50 | 19 | 54,765 | | | | | | | | | | |
| DC 167J-25 | 25 | | | 54 | 50 | 19 | 54,765 | | | | | | | | | | |
| DC 167J-30 | 30 | | | 54 | 50 | 19 | 54,765 | | | | | | | | | | |
| DC 167J-35 | 35 | | | 54 | 50 | 19 | 54,765 | | | | | | | | | | |
| DC 168A | | | | | | | | 21 | 110 | 14 | 5,5 | | | | | 88,877 | |
| DC 168B | | | | | | | | 21 | | | | 110 | | | | 88,877 | |
| DC 168C | | | | | | | | 21 | | | | | 140 | 120 | 8 × 11 | 88,877 | |
| DC 168G-40 | 40 | 21 | | | | | 72,217 | | | | | | | | | | |
| DC 168G-45 | 45 | 21 | | | | | 72,217 | | | | | | | | | | |
| DC 168G-50 | 50 | 21 | | | | | 72,217 | | | | | | | | | | DC 7221 (5c) DC 7221B DC 7221B (5c) |
| DC 168H-40 | 40 | | 42 | | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 168H-45 | 45 | | 42 | | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 168H-50 | 50 | | 42 | | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 168J-40 | 40 | | | 63 | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 168J-45 | 45 | | | 63 | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 168J-50 | 50 | | | 63 | 65 | 21 | 72,217 | | | | | | | | | | |
| DC 235A | | | | | | | | 16 | 150 | 20 | 7,5 | | | | | 119,891 | |
| DC 235B | | | | | | | | 16 | | | | 150 | | | | 119,891 | |
| DC 235C | | | | | | | | 16 | | | | | 190 | 170 | 8 × 11 | 119,891 | |
| DC 235G-55 | 55 | 16 | | | | | 103,231 | | | | | | | | | | |
| DC 235G-60 | 60 | 16 | | | | | 103,231 | | | | | | | | | | |
| DC 235G-75 | 75 | 16 | | | | | 103,231 | | | | | | | | | | |
| DC 235H-55 | 55 | | 43 | | 100 | 27 | 103,231 | | | | | | | | | | DC 10323A (5c) |
| DC 235H-60 | 60 | | 43 | | 100 | 27 | 103,231 | | | | | | | | | | |
| DC 235H-75 | 75 | | 43 | | 100 | 27 | 103,231 | | | | | | | | | | |
| DC 235J-55 | 55 | | | 70 | 100 | 27 | 103,231 | | | | | | | | | | |
| DC 235J-60 | 60 | | | 70 | 100 | 27 | 103,231 | | | | | | | | | | |