

Type 1 Type 3 Type 4


## Description

## Material:

heat-treated steel, tempered, punched, mechanically trued, phosphatized;
heat-treated steel, tempered, blackened; stainless steel 303 (1.4305);
steel++, hardened, ground.

## Characteristics:

type 1: Axis/C-ring DIN 6340;
type 2: Axis/C-ring precision version;
type 3: Axis/C-ring;
type 4: Axis/C-ring for V40 or V70/L12 clamping system;
type 5: Axis/C-ring for L16 clamping systems.

## Technical information:

$x$ in the table indicates for which bolts the ring is suitable (mm);
$x 1$ in the table indicates for which system the ring is suitable;
$L$ for types 3 and 4 has a tolerance of $\pm 0.01$.

| Article Code | d | D | L | x | x1Type | Color | Material |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CI51.0329.0801 | 3,2 | 8,0 | 2 | M3 | 2 |  | Steel |
| CI51.0429.1201 | 4,2 | 12,0 | 2 | M4 | 2 |  | Steel |
| CI51.0515.1301 | 5,3 | 13,0 | 3 | M5 | 2 |  | SST |
| CI51.0529.1301 | 5,3 | 13,0 | 3 | M5 | 2 | black | Steel |
| CI51.0615.1701 | 6,4 | 17,0 | 3 | M6 | 2 |  | SST |
| CI51.0629.1700 | 6,4 | 17,0 | 3 | M6 | 1 | black | Steel |
| CI51.0629.1701 | 6,4 | 17,0 | 3 | M6 | 2 | black | Steel |
| CI51.0829.2300 | 8,4 | 23,0 | 4 | M8 | V401 | black | Steel |
| CI51.0815.2401 | 8,4 | 24,0 | 4 | M8 | 2 |  | SST |
| CI51.0829.2401 | 8,4 | 24,0 | 4 | M8 | 2 | black | Steel |
| CI51.0806.2403 | 8,5 | 24,0 | 3 |  | V404 |  | Steel++ |
| CI51.0806.3903 | 8,5 | 24,0 | 4 |  | V404 |  | Steel++ |
| CI51.0806.2404 | 8,5 | 24,0 | 5 |  | V404 |  | Steel++ |
| CI51.0806.3904 | 8,5 | 39,5 | 3 |  | V404 |  | Steel++ |
| CI51.0806.2405 | 8,5 | 39,5 | 4 |  | V404 |  | Steel++ |
| CI51.0806.3905 | 8,5 | 39,5 | 5 |  | V404 |  | Steel++ |
| CI51.1029.2800 | 10,5 | 28,0 | 4 | M10 | V70/L121 | black | Steel |
| CI51.1015.3001 | 10,5 | 30,0 | 4 | M10 | 2 |  | SST |
| CI51.1029.3001 | 10,5 | 30,0 | 4 | M10 | 2 | black | Steel |
| CI51.1229.3500 | 13,0 | 35,0 | 5 | M12 | V70/L121 | black | Steel |
| CI51.1215.3601 | 13,0 | 36,0 | 5 | M12 | 2 |  | SST |
| CI51.1229.3601 | 13,0 | 36,0 | 5 | M12 | 2 | black | Steel |
| CI51.1306.3903 | 13,0 | 39,5 | 3 |  | V70/L124 |  | Steel++ |
| CI51.1306.5903 | 13,0 | 39,5 | 4 |  | V70/L124 |  | Steel++ |


| Article Code | d | D | L | x | x1Type | Color | Material |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cl51.1306.3904 | 13,0 | 39,5 | 5 |  | V70/L124 |  | Steel++ |
| CI51.1306.5904 | 13,0 | 39,5 | 10 |  | V70/L124 |  | Steel++ |
| CI51.1306.3905 | 13,0 | 39,5 | 20 |  | V70/L124 |  | Steel++ |
| Cl51.1306.5905 | 13,0 | 59,5 | 3 |  | V70/L124 |  | Steel++ |
| Cl51.1306.3910 | 13,0 | 59,5 | 4 |  | V70/L124 |  | Steel++ |
| Cl51.1306.5910 | 13,0 | 59,5 | 5 |  | V70/L124 |  | Steel++ |
| Cl51.1306.3920 | 13,0 | 59,5 | 10 |  | V70/L124 |  | Steel++ |
| CI51.1306.5920 | 13,0 | 59,5 | 20 |  | V70/L124 |  | Steel++ |
| CI51.1429.4000 | 15,0 | 40,0 | 5 | M14 | 1 | black | Steel |
| CI51.1615.4501 | 17,0 | 45,0 | 5 | M16 | 2 |  | SST |
| CI51.1629.4501 | 17,0 | 45,0 | 5 | M16 | 2 | black | Steel |
| Cl51.1629.4500 | 17,0 | 45,0 | 6 | M16 | V70/L121 | black | Steel |
| Cl51.1706.3903 | 17,5 | 39,5 | 3 |  | L165 |  | Steel++ |
| CI51.1706.5903 | 17,5 | 39,5 | 4 |  | L165 |  | Steel++ |
| Cl51.1706.3904 | 17,5 | 39,5 | 5 |  | L165 |  | Steel++ |
| CI51.1706.5904 | 17,5 | 59,5 | 3 |  | L165 |  | Steel++ |
| Cl51.1706.3905 | 17,5 | 59,5 | 4 |  | L165 |  | Steel++ |
| CI51.1706.5905 | 17,5 | 59,5 | 5 |  | L165 |  | Steel++ |
| Cl51.1829.4500 | 19,0 | 45,0 | 6 | M18 | 1 | black | Steel |
| Cl51.2029.5000 | 21,0 | 50,0 | 6 | M20 | 1 | black | Steel |
| CI51.2229.5000 | 23,0 | 50,0 | 8 | M22 | 1 | black | Steel |
| Cl51.2406.5903 | 25,0 | 59,5 | 3 |  | 3 |  | Steel++ |
| Cl51.2406.5904 | 25,0 | 59,5 | 4 |  | 3 |  | Steel++ |
| Cl51.2406.5905 | 25,0 | 59,5 | 5 |  | 3 |  | Steel++ |
| CI51.2406.5910 | 25,0 | 59,5 | 10 |  | 3 |  | Steel++ |
| Cl51.2406.5920 | 25,0 | 59,5 | 20 |  | 3 |  | Steel++ |
| CI51.2429.6000 | 25,0 | 60,0 | 8 | M24 | 1 | black | Steel |
| Cl51.3029.6800 | 31,0 | 68,0 | 10 | M30 | 1 | black | Steel |
| CI51.3629.8000 | 38,0 | 80,0 | 12 | M36 | 1 | black | Steel |



