

## Centering Ring - Aluminum

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INFICON ISO-K quality fittings are manufactured according to ISO 1609, DIN 28404 and Pneurop 6606. Our quality large diameter fittings are the standard vacuum components for all vacuum and high vacuum lines. The high quality INFICON fittings are designed and tested for leak rates less than  $1 \times 10^{-9}$  mbar l/s.



### BENEFITS

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- Competitively priced
- World wide logistics
- Design and measures follow strictly international respected standards
- Surface finish, welds, material specifications and cleanliness meet or exceed high vacuum specifications
- 2011/65/EU RoHS compliant

### ORDERING INFORMATION

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|                                        |         |
|----------------------------------------|---------|
| Centering ring DN 100 ISO-K, Al / FPM  | 212-262 |
| Centering ring DN 320 ISO-K, Al / CR   | 212-256 |
| Centering ring DN 320 ISO-K, Al / FPM  | 212-266 |
| Centering ring DN 63 ISO-K, Al / FPM   | 212-261 |
| Centering ring DN 630 ISO-K, Al / CR   | 212-259 |
| Centering ring DN 80 ISO-K, Al / FPM   | 212-092 |
| Centering ring DN 100 ISO-K, Al / CR   | 212-252 |
| Centering ring DN 1000 ISO-K, Al / FPM | 212-271 |
| Centering ring DN 160 ISO-K, Al / CR   | 212-253 |
| Centering ring DN 160 ISO-K, Al / FPM  | 212-263 |
| Centering ring DN 200 ISO-K, Al / CR   | 212-254 |

|                                       |         |
|---------------------------------------|---------|
| Centering ring DN 200 ISO-K, Al / FPM | 212-264 |
| Centering ring DN 250 ISO-K, Al / CR  | 212-255 |
| Centering ring DN 250 ISO-K, Al / FPM | 212-265 |
| Centering ring DN 400 ISO-K, Al / CR  | 212-257 |
| Centering ring DN 400 ISO-K, Al / FPM | 212-267 |
| Centering ring DN 500 ISO-K, Al / CR  | 212-258 |
| Centering ring DN 500 ISO-K, Al / FPM | 212-268 |
| Centering ring DN 63 ISO-K, Al / CR   | 212-251 |
| Centering ring DN 630 ISO-K, Al / FPM | 212-269 |
| Centering ring DN 80 ISO-K, Al / CR   | 212-091 |
| Centering ring DN 800 ISO-K, Al / FPM | 212-270 |

## SPECIFICATIONS

| Type         | .             |
|--------------|---------------|
| DN 63 ISO-K  |               |
| Dimension A  | 96            |
| Dimension B  | 70            |
| Dimension C  | 3.9           |
| Dimension D  | 8             |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |
| DN 80 ISO-K  |               |
| Dimension A  | 109           |
| Dimension B  | 83            |
| Dimension C  | 3.9           |
| Dimension D  | 8             |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |
| DN 100 ISO-K |               |
| Dimension A  | 128           |
| Dimension B  | 102           |
| Dimension C  | 3.9           |
| Dimension D  | 8             |
| Inner ring:  | Aluminum 6082 |

## SPECIFICATIONS

|              |  |               |
|--------------|--|---------------|
| <b>Type</b>  |  | .             |
| Outer ring:  |  | Aluminum 6082 |
| Seal:        |  | CR, FPM       |
| DN 160 ISO-K |  |               |
| Dimension A  |  | 179           |
| Dimension B  |  | 153           |
| Dimension C  |  | 3.9           |
| Dimension D  |  | 8             |
| Inner ring:  |  | Aluminum 6082 |
| Outer ring:  |  | Aluminum 6082 |
| Seal:        |  | CR, FPM       |
| DN 200 ISO-K |  |               |
| Dimension A  |  | 239           |
| Dimension B  |  | 213           |
| Dimension C  |  | 3.9           |
| Dimension D  |  | 8             |
| Inner ring:  |  | Aluminum 6082 |
| Outer ring:  |  | Aluminum 6082 |
| Seal:        |  | CR, FPM       |
| DN 250 ISO-K |  |               |
| Dimension A  |  | 287           |
| Dimension B  |  | 261           |
| Dimension C  |  | 3.9           |
| Dimension D  |  | 8             |
| Inner ring:  |  | Aluminum 6082 |
| Outer ring:  |  | Aluminum 6082 |
| Seal:        |  | CR, FPM       |
| DN 320 ISO-K |  |               |
| Dimension A  |  | 358           |
| Dimension B  |  | 318           |
| Dimension C  |  | 5.6           |
| Dimension D  |  | 14            |
| Inner ring:  |  | Aluminum 6082 |
| Outer ring:  |  | Aluminum 6082 |

## SPECIFICATIONS

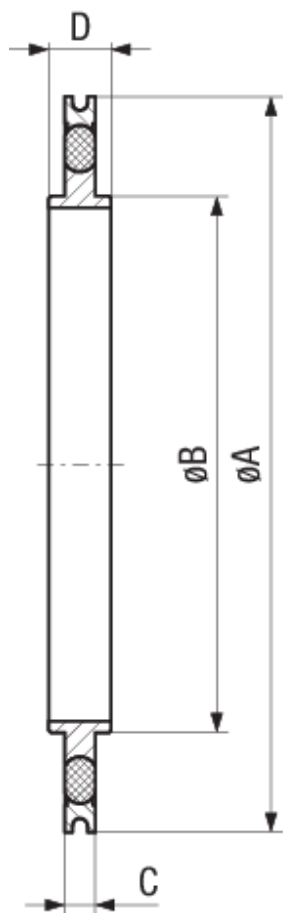
|              |               |
|--------------|---------------|
| Type         | .             |
| Seal:        | CR, FPM       |
| DN 400 ISO-K |               |
| Dimension A  | 440           |
| Dimension B  | 400           |
| Dimension C  | 5.6           |
| Dimension D  | 14            |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |
| DN 500 ISO-K |               |
| Dimension A  | 541           |
| Dimension B  | 501           |
| Dimension C  | 5.6           |
| Dimension D  | 14            |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |
| DN 630 ISO-K |               |
| Dimension A  | 691           |
| Dimension B  | 651           |
| Dimension C  | 5.6           |
| Dimension D  | 14            |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |
| DN 800 ISO-K |               |
| Dimension A  | 840           |
| Dimension B  | 800           |
| Dimension C  | 5.6           |
| Dimension D  | 14            |
| Inner ring:  | Aluminum 6082 |
| Outer ring:  | Aluminum 6082 |
| Seal:        | CR, FPM       |

SPECIFICATIONS

|               |               |
|---------------|---------------|
| Type          | .             |
| DN 1000 ISO-K |               |
| Dimension A   | 1040          |
| Dimension B   | 1000          |
| Dimension C   | 5.6           |
| Dimension D   | 14            |
| Inner ring:   | Aluminum 6082 |
| Outer ring:   | Aluminum 6082 |
| Seal:         | CR, FPM       |

## DIMENSIONS

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