

Sealing Disk

INFICON ISO-F 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 1×10^{-9} mbar l/s.



BENEFITS

- 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

Type	DN 63 ISO-F	DN 100 ISO-F	DN 160 ISO-F	DN 250 ISO-F	DN 320 ISO-F	DN 400 ISO-F
	Vacuum sealing, Al, CR, DN 100 ISO-F		212-322			
Vacuum sealing, Al, CR, DN 1000 ISO-F						
Vacuum sealing, Al, CR, DN 160 ISO-F			212-323			
Vacuum sealing, Al, CR, DN 250 ISO-F				212-325		
Vacuum sealing, Al, CR, DN 320 ISO-F					212-326	
Vacuum sealing, Al, CR, DN 400 ISO-F						212-327
Vacuum sealing, Al, CR, DN 500 ISO-F						
Vacuum sealing, Al, CR, DN 63 ISO-F	212-321					
Vacuum sealing, Al, CR, DN 630 ISO-F						
Vacuum sealing, Al, CR, DN 800 ISO-F						

SPECIFICATIONS

Type	DN 63 ISO-F	DN 100 ISO-F	DN 160 ISO-F	DN 250 ISO-F	DN 320 ISO-F	DN 400 ISO-F
	Dimension A	73	107	160	270	330
Dimension B	3.9	3.9	3.9	3.9	5.6	5.6
Dimension C	98	132	185	295	375	460
Disk:	Aluminum 6082	Aluminum 6082	Aluminum 6082	Aluminum 6082	Aluminum 6082	Aluminum 6082
Seal:	CR	CR	CR	CR	CR	CR

DN 500 ISO- F	DN 630 ISO- F	DN 800 ISO- F	DN 1000 ISO-F
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212-331

212-328

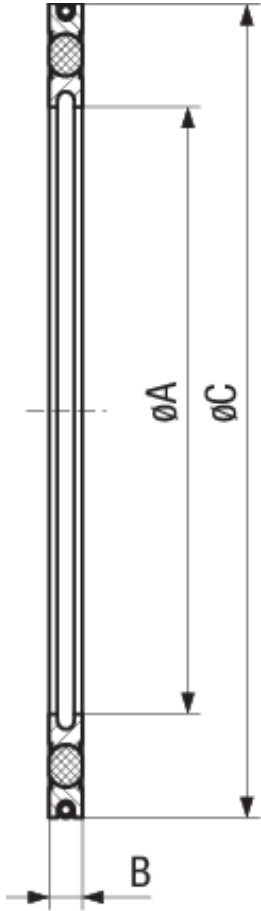
212-329

212-330

SPECIFICATIONS

Type	DN 500 ISO- F	DN 630 ISO- F	DN 800 ISO- F	DN 1000 ISO-F
Dimension A	515	656	825	1025
Dimension B	5.6	5.6	5.6	5.6
Dimension C	560	701	870	1070
Disk:	Aluminum 6082	Aluminum 6082	Aluminum 6082	Aluminum 6082
Seal:	CR	CR	CR	CR

DIMENSIONS



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Due to our continuing program of product improvements, specifications are subject to change without notice.
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