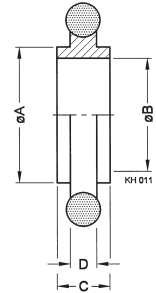


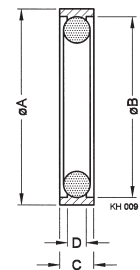
SEALS

ISO-KF Small Flange Components

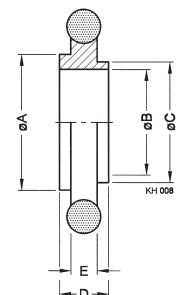
CENTERING RING	DN ... ISO-KF	Part No.	A	B	C	D
Ring: Aluminum 6082/- Seal: Elastomer CR	10	211-051	12	10	8	3.9
	16	211-052	17	16	8	3.9
	20	211-053	22	20	8	3.9
	25	211-054	26	25	8	3.9
	32	211-055	34	32	8	3.9
	40	211-056	41	40	8	3.9
	50	211-057	52	50	8	3.9
Ring: Aluminum 6082/- Seal: Elastomer FPM	10	211-058	12	10	8	3.9
	16	211-059	17	16	8	3.9
	20	211-060	22	20	8	3.9
	25	211-061	26	25	8	3.9
	32	211-062	34	32	8	3.9
	40	211-063	41	40	8	3.9
	50	211-064	52	50	8	3.9
Ring: Stainless steel 303/1.4305- Seal: Elastomer FPM	10	211-065	12	10	8	3.9
	16	211-066	17	16	8	3.9
	20	211-067	22	20	8	3.9
	25	211-068	26	25	8	3.9
	32	211-069	34	32	8	3.9
	40	211-070	41	40	8	3.9
	50	211-071	52	50	8	3.9



EXTERNAL CENTERING RING	DN ... ISO-KF	Part No.	A	B	C	D
Ring: Aluminum 6082/- Seal: Elastomer CR	10-16	211-081	32	30.2	7	3.9
	20-25	211-082	42	40.2	7	3.9
	32-40	211-083	57	55.2	7	3.9
	50	211-084	77	75.2	7	3.9
Ring: Aluminum 6082/- Seal: Elastomer FPM	10-16	211-085	32	30.2	7	3.9
	20-25	211-086	42	40.2	7	3.9
	32-40	211-087	57	55.2	7	3.9
	50	211-088	77	75.2	7	3.9

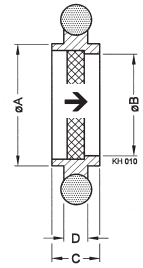


REDUCING CENTERING RING	DN ... ISO-KF	Part No.	A	B	C	D	E
Ring: Aluminum 6082/- Seal: Elastomer CR	10 / 16	211-072	17	10	12	8	3.9
	20 / 25	211-073	26	20	22	8	3.9
	32 / 40	211-074	41	32	34	8	3.9
Ring: Aluminum 6082/- Seal: Elastomer FPM	10 / 16	211-075	17	10	12	8	3.9
	20 / 25	211-076	26	20	22	8	3.9
	32 / 40	211-077	41	32	34	8	3.9
Ring: Stainless steel 303/1.4305 Seal: Elastomer FPM	10 / 16	211-078	17	10	12	8	3.9
	20 / 25	211-079	26	20	22	8	3.9
	32 / 40	211-080	41	32	34	8	3.9



CENTERING RING WITH FILTER

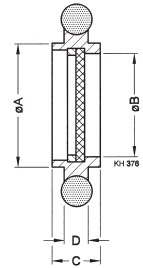
	DN ... ISO-KF	Part No.	A	B	C	D	E*
Ring: Stainless steel 303/1.4305	10	211-089	12	8	8	3.9	0.5m ³ /h
Seal: Elastomer FPM	16	211-090	17	14	8	3.9	1.2m ³ /h
Filter: Stainless steel 316L/1.4435	25	211-092	26	23	8	3.9	4.2m ³ /h
Pore size 0.02 mm	40	211-094	41	38	8	3.9	11.3m ³ /h
* Air at 0°C, 20 mbar differential pressure	50	211-095	52	48	8	3.9	18.1m ³ /h



➔ Recommended gas flow direction

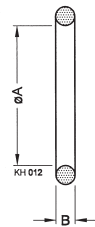
CENTERING RING WITH FINE FILTER

	DN ... ISO-KF	Part No.	A	B	C	D
Inner ring: Stainless steel 303/1.4305	10	211-096	12	9	8	3.9
Snab ring: Stainless steel 304/1.4301	16	211-097	17	13	8	3.9
Sael: Elastomer FPM	25	211-098	26	22	8	3.9
Filter: Stainless steel 316L/1.4435	40	211-099	41	35.5	8	3.9
Pore size 0.004 mm	50	211-100	52	45.7	8	3.9
Degree of seperation at 0.001 mm up to 98%						



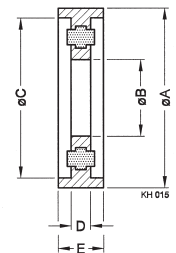
O-RING

	DN ... ISO-KF	Part No.	A	B	Set of
Elastomer CR	10	211-146	15	5	10 pcs.
	16	211-147	18	5	10 pcs.
	20	211-148	25	5	10 pcs.
	25	211-149	28	5	10 pcs.
	32	211-150	40	5	10 pcs.
	40	211-151	42	5	10 pcs.
Elastomer FPM	50	211-152	55	5	10 pcs.
	10	211-153	15	5	10 pcs.
	16	211-154	18	5	10 pcs.
	20	211-155	25	5	10 pcs.
	25	211-156	28	5	10 pcs.
	32	211-157	40	5	10 pcs.
40	211-158	42	5	10 pcs.	
50	211-159	55	5	10 pcs.	

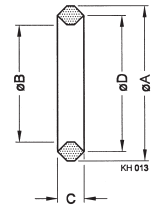


INDIUM SEAL

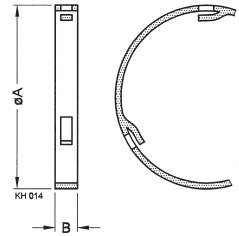
	DN ... ISO-KF	Part No.	A	B	C	D	E
Inner ring: Stainless steel 304/1.4301	10-16	211-162	32	18	30	3.9	7
Outer ring: Aluminum 5012/-	20-25	211-163	42	28	40	3.9	7
Seal: Indium	32-40	211-164	57	43	55	3.9	7
Working temperature: -196° to +60°C	50	211-165	77	63	75	3.9	7



ALUMINUM SEAL	DN ... ISO-KF	Part No.	A	B	C	D	With Support Ring
Aluminum anneated 6082/3.2315	10-16	211-167	25.6	19.6	4.5	22.6	211-171
	20-25	211-168	35.6	29.6	4.5	32.6	211-168
	32-40	211-169	50.6	44.6	4.5	47.6	211-173
Set of 3 pieces	50	211-170	65.6	59.6	4.5	62.6	211-174



SUPPORT FOR ALUMINUM SEAL	DN ... ISO-KF	Part No.	A	B	For Aluminum Seal
Stainless steel 301/1.4310	10-16	211-171	32	7	211-167
	20-25	211-172	42	7	211-168
	32-40	211-173	57	7	211-169
Reusable	50	211-174	77	7	211-170



GLOBAL HEADQUARTERS:

Two Technology Place, East Syracuse, NY 13057 USA
 Tel: +1.315.434.1100 Fax: +1.315.437.3803 E-mail: reachus@inficon.com

UNITED STATES FRANCE GERMANY LIECHTENSTEIN SWITZERLAND UNITED KINGDOM CHINA JAPAN KOREA SINGAPORE TAIWAN

Visit our website for contact information and other sales offices worldwide. www.inficon.com
 Due to our continuing program of product improvements, specifications are subject to change without notice.
 qiba02e1-b (2007-02) ©2007 INFICON Inc.