THE Seal Specialists

AbbeySeals

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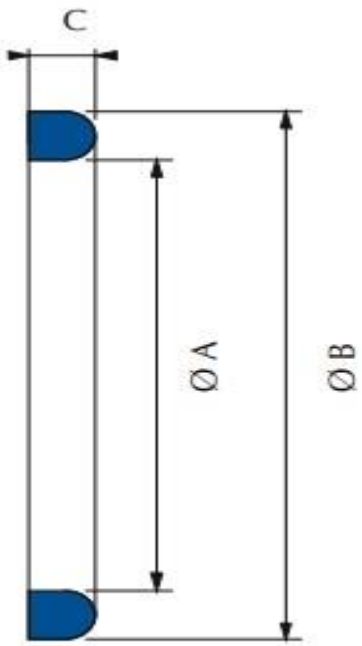
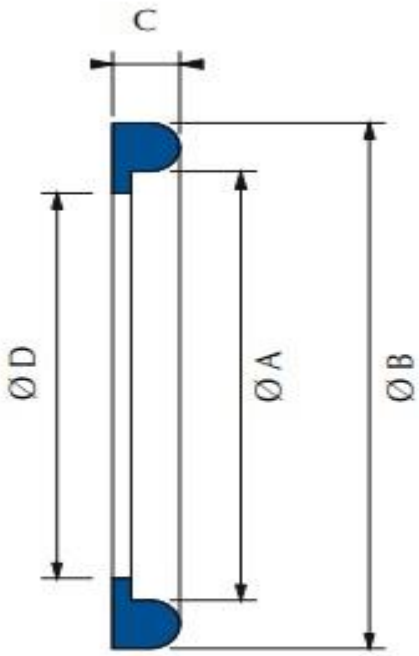
D-Ring Milk Coupling Seals

D-Ring Milk Coupling Seals (Din Rings)

- Profiles:



D-RING



FLANGED D-RING

D-Ring Milk Coupling Seals -Material Charts

For D-rings, Techné provides as standard, a significant number of FDA approved materials. However, it is possible to provide other materials on request with the following certifications USP VI, 3A, 1935/2004, ACS, KTW, etc.
For more information on these materials, see page 35.

D-ring	EPDM		FKM	VMQ		NBR			PTFE
Tube	*Blue*	*Black*[1]	*Black*	*Translucent*[1]	*Red*	*Blue*	*Grey*	*White*	*White*[1]
SMS	/	19.2510	19.2310	19.2215	19.2214	19.2113			19.2912
DIN	19.2523	19.2520	19.2320	19.2225	19.2224	19.2123	19.2121	19.2122	19.2922
BS OD	/	19.2540	19.2340	19.2245	19.2244	19.2143	/		19.2942

[1] *USP VI compliant.*

Flanged D-ring	EPDM	FKM		VMQ		NBR	PTFE
Tube	*Black*[1]	*Black*	*Brown*	*Translucent*[1]	*Red*	*Blue*	*White*
DIN	19.6520	19.6320	19.6327	19.6225	19.6224	19.6123	19.6922

[1] *USP VI compliant.*

D-Ring – Range

According to DIN pipe

DN	A	B	C	Codes Techné
10	10	20	4.5	0010
15	18	26	4.5	0015
20	23	33	4.5	0020
25	30	40	5	0025
32	36	46	5	0032
40	42	52	5	0040
50	54	64	5	0050
50H	54	64	8	0508
65	71	81	5	0065
65H	71	81	8	0658
80	85	95	5	0080
80H	85	95	8	0808
100	104	114	6	0100
100H	104	114	6	1008
125	130	142	7	0125
150	155	167	7	0150
150H	155	167	8	1508

According to BSOD (imperial pipe)

DN	A	B	C	Codes Techné
1"	25	35	5.5	0010
1,5"	38	48	5.5	0015
2"	51	61	5.5	0020
2,5"	63	73.5	5.5	0025
3"	76	86	5.5	0032
4"	104	116	5.5	0040

According to SMS 1145 pipe

DN	A	B	C	Codes Techné
25	25	32	5.5	0025
32	32	40	5.5	0032
38	38	48	5.5	0038
40	40	50	5.5	0040
51	51	61	5.5	0051
63	63	73.5	5.5	0063
76	76	86	5.5	0076

Flanged D-Ring – Range

According to DIN tube

DN	A	B	C	D	Techné Codes
10	10	20	5	10.5	0010
15	18	26	5	16.5	0015
20	23	33	5	20.5	0020
25	30	40	5	26.5	0025
25H	30	40	6	26.5	
32	36	46	5	32.5	0032
40	42	52	5	38.8	0040
50	54	64	5	50.5	0050
65	71	81	5	66.5	0065
80	85	95	5	81.5	0080
100	104	114	6	100.5	0100
125	130	142	7	125	0125
150	155	167	7	150	0150