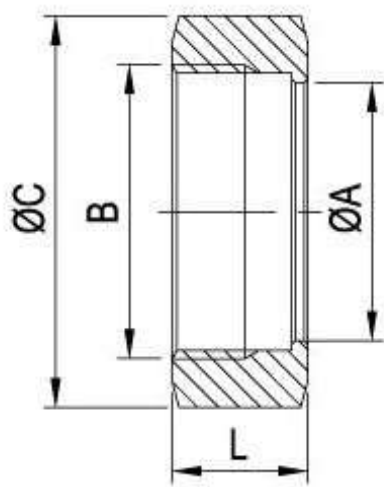
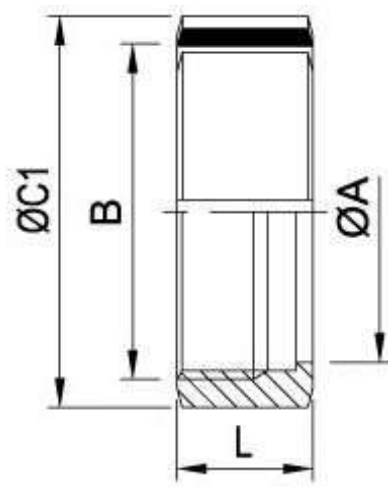


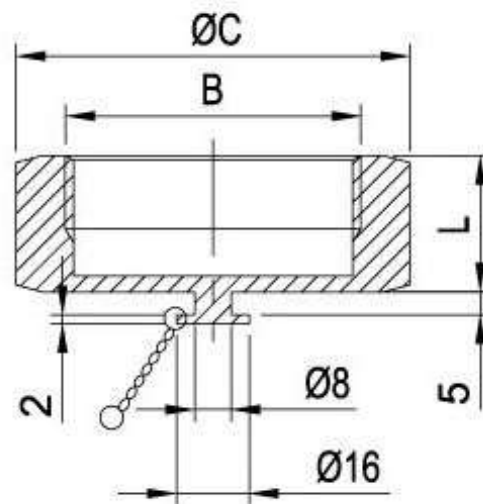
IDF-13H



IDF-13R



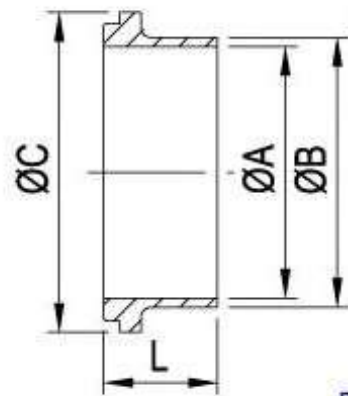
IDF-13HBN



IDF-13 NUT

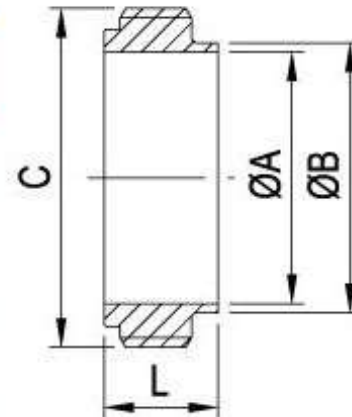
SIZE	ØA	B	ØC	ØC1	L
1.0"	30.5	34.34x8T ACME	46	48	30
1.5"	43.5	47.86x8T ACME	60	64	30
2.0"	57	61.37x8T ACME	75	77	30
2.5"	70.7	74.88x8T ACME	90	91	30
R 3.0"	83.3	88.4 x8T ACME	106	106	30
H 3.0"	83.3	88.4 x8T ACME	105	105	30
R 4.0"	112	115.41x8T ACME	135	135	34.9
H 4.0"	112	122.05x6T ACME	133	133	34.9

IDF Welding Liner IDF-14



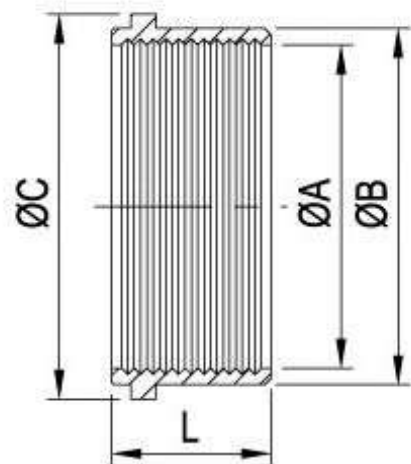
SIZE	IDF		JIS		ØC	L
	ØA	ØB	ØA	ØB		
1.0"	22.6	25.6	23	25.4	33.8	21.5
1.5"	35.6	38.6	35.7	38.1	47	21.5
2.0"	48.6	51.6	47.8	50.8	60.5	21.5
2.5"	60.3	64.1	59.5	63.5	74	21.5
3.0"	72.9	76.7	72.3	76.3	87.5	21.5
R 4.0"	97.6	101.6			120.6	30
H 4.0"	97.6	102.5	97.6	101.6	114.1	21.5

IDF Welding Male IDF-15



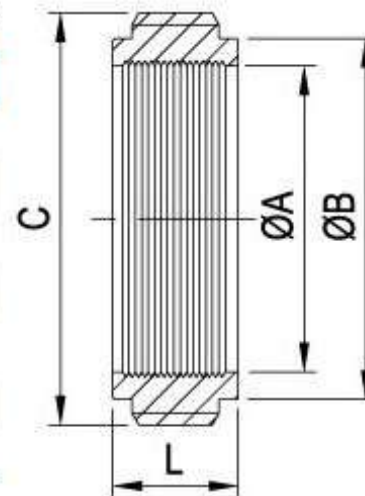
SIZE	IDF		JIS		C	L
	ØA	ØB	ØA	ØB		
1.0"	22.1	25.4	23	25.4	37.13x8T ACME	21.5
1.5"	34.8	38	35.7	38.1	50.65x8T ACME	21.5
2.0"	47.5	51	47.8	50.8	64.16x8T ACME	21.5
2.5"	60.2	63.5	59.5	63.5	77.76x8T ACME	21.5
3.0"	72.9	76.2	72.3	76.3	91.19x8T ACME	21.5
R 4.0"	97.6	101.6			118.2x8T ACME	30
H 4.0"	97.6	102.5	97.6	101.6	125.9x6T ACME	21.5

IDF Expanding Liner IDF-14R



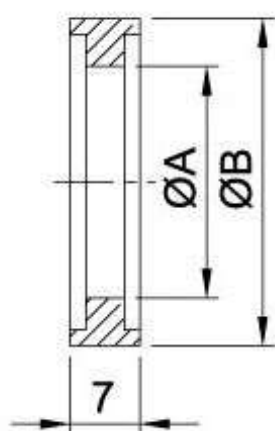
SIZE	ØA	ØB	ØC	L
1.0"	25.5	29.2	33.8	20
1.5"	38.2	42.7	47	20
2.0"	50.9	56.2	60.5	25
2.5"	63.6	69.9	74	30
3.0"	76.3	82.6	87.5	30
R 4.0"	101.7	108.4	114.1	30
H 4.0"	101.7	111.1	120.6	30

IDF Expanding Male IDF-15R



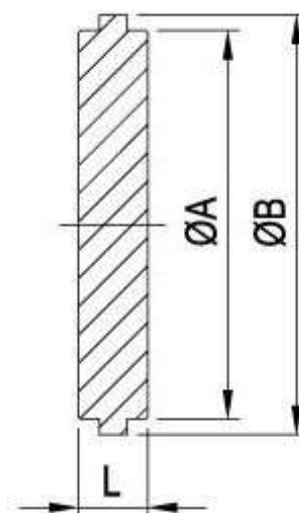
SIZE	ØA	ØB	C	L
1.0"	25.5	29.2	37.13x8T ACME	19.5
1.5"	38	42.5	50.65x8T ACME	19.5
2.0"	50.9	56.2	64.16x8T ACME	19.5
2.5"	63.6	69.9	77.76x8T ACME	25
3.0"	76.3	82.6	91.19x8T ACME	30
R 4.0"	101.7	108.8	118.2 x8T ACME	35
H 4.0"	101.7	111.1	125.9 x6T ACME	35

IDF Seal Ring



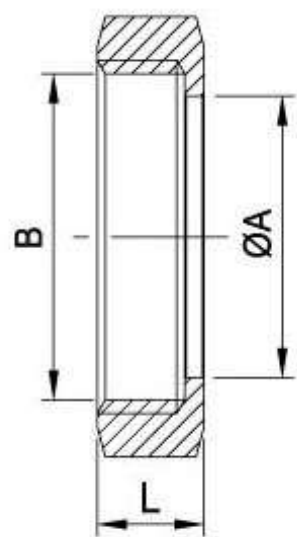
SIZE	ØA	ØB
1.0"	23	32.5
1.5"	36	46
2.0"	49	59.5
2.5"	60.7	73.2
3.0"	73.2	86.5
R 4.0"	98	113
H 4.0"	98	119.6

IDF-14B Blanks

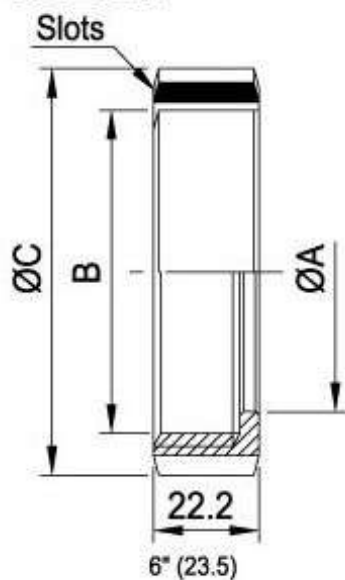


SIZE	ØA	ØB	L
1.0"	29.2	33.8	10.5
1.5"	42.7	47	10.5
2.0"	56.2	60.5	10.5
2.5"	69.9	74	10.5
3.0"	82.6	87.5	10.5
R 4.0"	111.1	114.1	12.6
H 4.0"	111.1	120.6	12.6

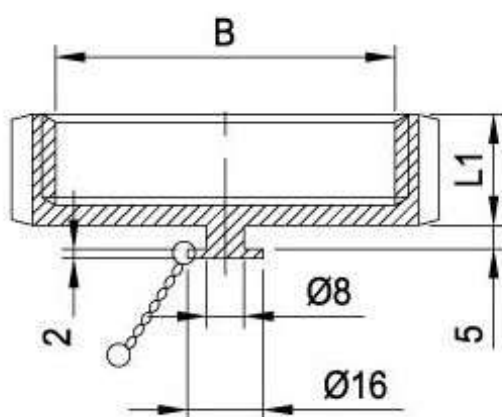
RJT-13H



RJT-13R



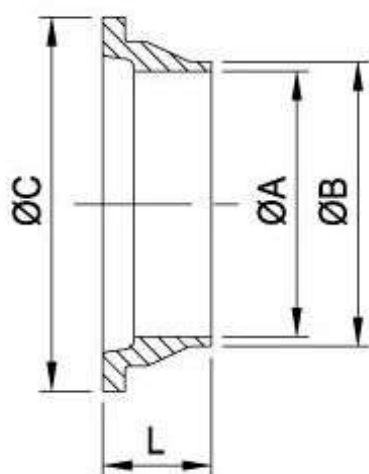
RJT-13HBN



RJT-13 NUT

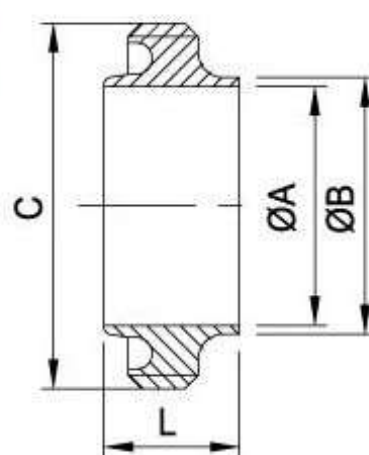
SIZE	ØA	B	ØC	L	L1	Slots
1/2"	14.5	19.6 x10 TPI WHIT		16		
3/4"	21	26.2 x10 TPI WHIT		16		
1.0"	33.45	42.266x8 TPI WHIT	58.5	22.2	23.5	4
1.5"	46	54.966x8 TPI WHIT	74	22.2	23.5	4
2.0"	58.67	67.92 x6 TPI WHIT	85.5	22.2	23.5	6
2.5"	71.4	80.62 x6 TPI WHIT	98.5	22.2	23.5	6
3.0"	84.1	93.32 x6 TPI WHIT	111.6	22.2	23.5	8
4.0"	109.7	118.72 x6 TPI WHIT	138	22.2	23.5	8
6.0"	163	169.52 x6 TPI WHIT	197	24		10

RJT Welding Liner RJT-14



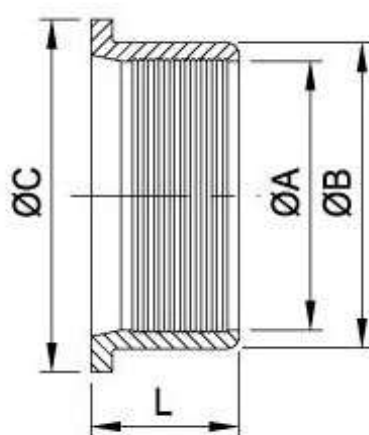
SIZE	ØA	ØB	ØC	L
1/2"	9.6	14	18	11.4
3/4"	16	20	23.1	11.4
1.0"	22.2	25.4	41.3	19.5
1.5"	34.8	38.1	54	19.5
2.0"	47.5	50.8	66.7	19.5
2.5"	60.2	63.5	79.4	19.5
3.0"	72.9	76.2	92.1	19.5
4.0"	97.6	101.6	117.5	19.5
6.0"	148	152.4	169.1	23.5

RJT Welding Male RJT-15



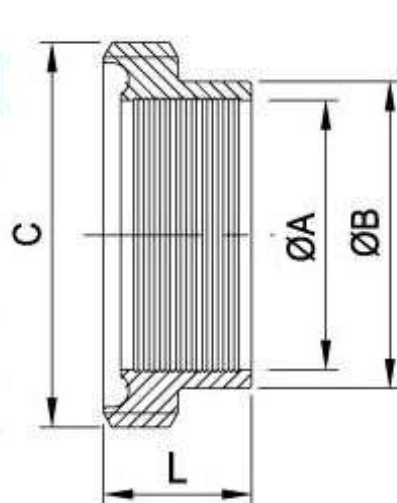
SIZE	ØA	ØB	C	L
1/2"	9.6	13.7	21.2x10T WHIT	16.5
3/4"	16	20	27.6x10T WHIT	16.5
1.0"	22.1	25.4	45.72 x8T WHIT	27
1.5"	34.8	38.1	58.42 x8T WHIT	27
2.0"	47.5	50.8	72.72 x6T WHIT	27
2.5"	60.2	63.5	85.42 x6T WHIT	27
3.0"	72.9	76.2	98.12 x6T WHIT	27
4.0"	97.6	101.6	123.52x6T WHIT	27
104	100	104	123.52x6T WHIT	27
6.0"	148	152.4	174.32x6T WHIT	24

RJT Expanding Liner RJT-14R



SIZE	ØA	ØB	ØC	L
1.0"	25.5	32.5	41.3	20
1.5"	38.2	45.2	54	24
2.0"	50.9	57.9	66.7	28
2.5"	63.6	70.6	79.4	32
3.0"	76.3	83.3	92.1	32
4.0"	101.7	108.7	117.5	32

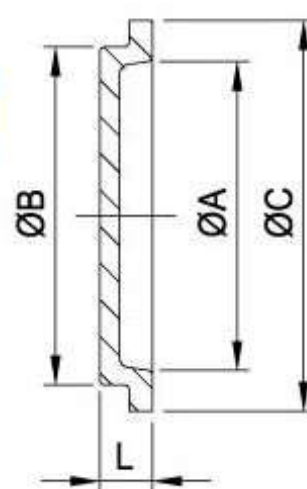
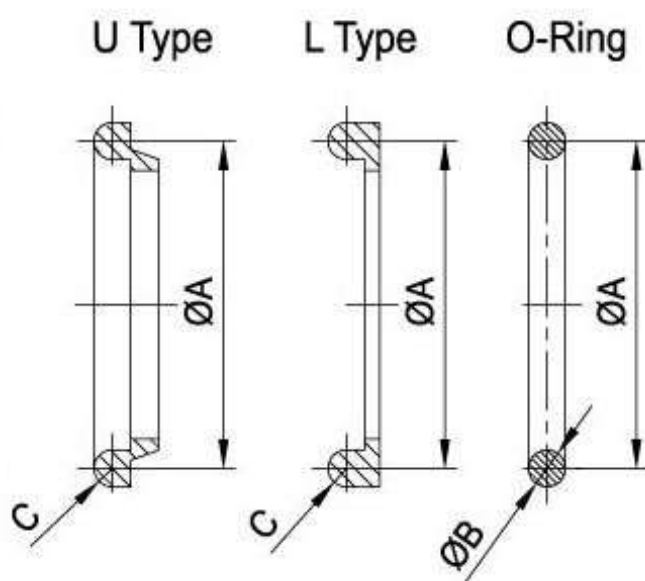
RJT Expanding Male RJT-15R



SIZE	ØA	ØB	C	L
1.0"	25.5	32.5	45.72x8T WHIT	20
1.5"	38.2	45.2	58.42x8T WHIT	24
2.0"	50.9	57.9	72.72x6T WHIT	28
2.5"	63.6	70.6	85.42x6T WHIT	32
3.0"	76.3	83.3	98.12x6T WHIT	32
4.0"	101.7	108.7	123.52x6T WHIT	32

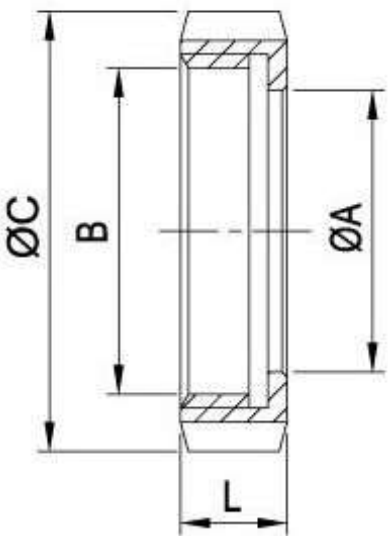
RJT Seal Ring (EPDM, Silicon, Viton)

SIZE	ØA	ØB	C
1.0"	33.3	6.6	3.2
1.5"	46	6.6	3.2
2.0"	58.7	6.6	3.2
2.5"	71.4	6.6	3.2
3.0"	84.1	6.6	3.2
4.0"	109.5	6.6	3.2
6.0"	162.6	6.6	3.2



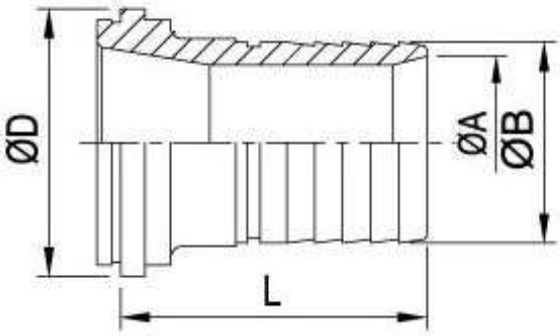
RJT -14B Blanks

SIZE	ØA	ØB	ØC	L
1.0"	37.8	32.5	41.3	9
1.5"	40.5	45.2	54	9
2.0"	53.2	57.9	66.7	9
2.5"	65.9	70.6	79.4	9
3.0"	78.2	83.3	92.1	9
4.0"	104	108.7	117.5	9
104	104	108.7	117.5	9



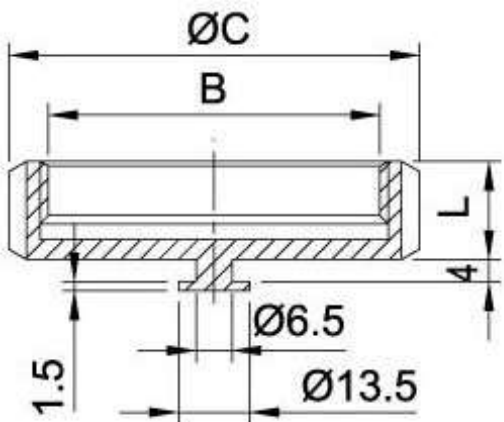
Mancon Nut 4 Slots M-13R

SIZE	ØA	B	ØC	L
DN33	37	39x11TPI WHIT	50	25
DN43	47	M55xP3.0	70	25
DN53	57	M67xP3.0	80	25
DN63	67	M79xP3.5	95	25
DN73	77	M90xP3.5	106	25
DN83	90	M102xP4.0	118	25
DN103	112	M125xP4.0	139	25



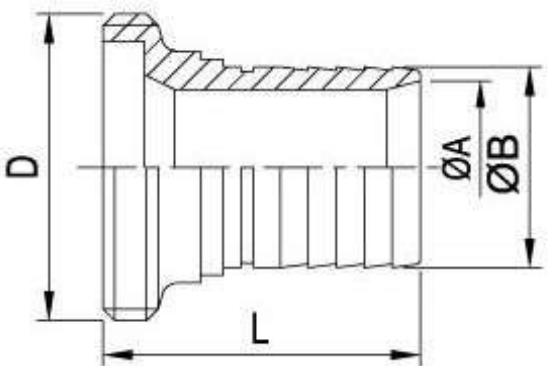
Mancon Liner 14 Hose Adapter

SIZE	ØA	ØB	ØD	L
DN40	34/36.5	40	50.8	82
DN50	47	50.5	63	92
DN60	59	63.2	75	102
DN70	66.3	70	85	104
DN80	71.5	75.5	97	110



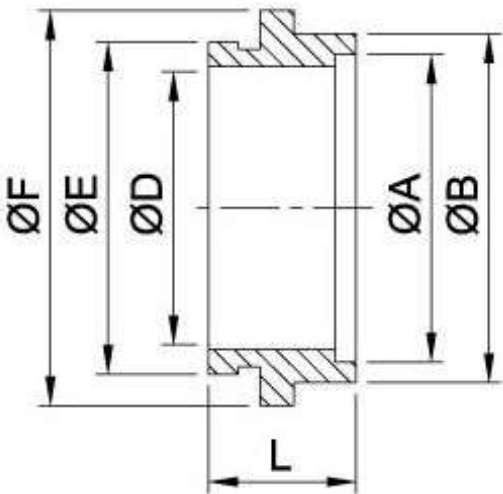
Mancon Blank Nut 4 Slots M-13RBN

SIZE	B	ØC	L
DN33	39x11TPI WHIT	50	25
DN43	M55xP3.0	70	25
DN53	M67xP3.0	80	25
DN63	M79xP3.5	95	25
DN73	M90xP3.5	106	25
DN83	M102xP4.0	118	25
DN103	M125xP4.0	139	26



Mancon Liner M-14

SIZE	ØA	ØB	ØD	ØE	ØF	L
DN33	33.3	36	28	31.5	38	22
DN38	38.2	46	35.9	44.5	50	29
DN40/43	43.3	46.3	40	44.5	50	22
DN50/53	53.3	56.3	50	54.5	62.5	22
DN51	51.2	56	48.5	54.5	62.5	29
DN60/63	63.3	66.3	60	64.5	73.5	22
DN70/73	73.3	76.3	70	74.5	85	22
DN76	72	76	70	74.5	85	22
DN80/83	83.3	86.3	80	84.5	96	22
DN103	104.2	108	100	104.5	119	22



Mancon Male 15AHR Hose Adapter

SIZE	ØA	ØB	D	L
DN40	34/36.5	38	M55xP3.0	84
DN50	47	50.5	M67xP3.0	94
DN65	59	63.2	M79xP3.5	104
DN70	66.3	70	M90xP3.5	106
DN80	71.5	75.5	M102xP4.0	112

Mancon Male M-15

SIZE	ØA	ØB	ØD	ØE	F	L
DN33	33.3	36.3	30	32	40.5x11TPI WHIT	22
DN38	38.2	46	35.9	45	M55xP3.0	30
DN43	43.3	46.3	40	45	M55xP3.0	22
DN51	51.2	56	48.5	55	M67xP3.0	30
DN53	53.3	56.3	50	55	M67xP3.0	22
DN63	63.3	66.3	60	66	M79xP3.5	22
DN73	73.3	76.3	70	76	M90xP3.5	22
DN76	72	76	70	76	M90xP3.5	22
DN83	83.3	86.3	80	86	M102xP4.0	22
DN103	104.2	108	100	106	M125xP4.0	22

