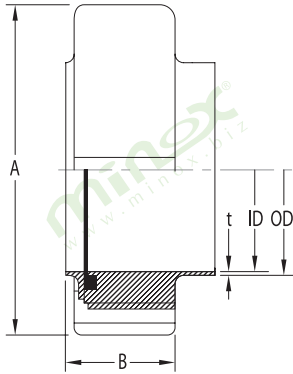
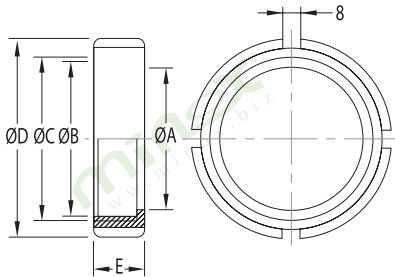


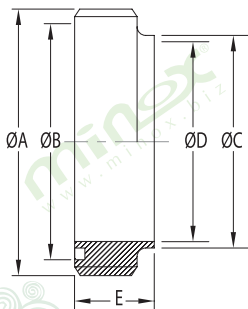
DS Union



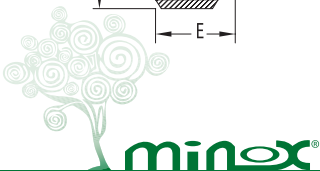
DS Union Dimension (mm)			
Size (Inch)	OD / ID x t	A	B
1.0"	25.4 / 22.4 x 1.5	57.0	30.0
1.5"	38.1 / 35.1 x 1.5	71.0	31.5
2.0"	50.8 / 47.8 x 1.5	86.0	31.5
2.5"	63.5 / 60.5 x 1.5	103.0	36.5
3.0"	76.2 / 73.2 x 1.5	115.0	36.5
4.0"	101.6 / 97.6 x 2.0	150.0	36.5



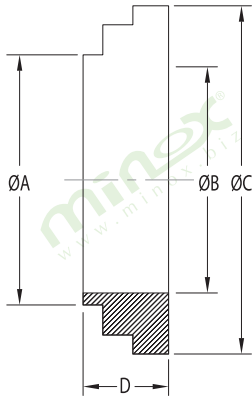
DS Union-Nut Dimension (mm)					
Size (Inch)	A	B	C	D	E
1.0"	35.0	40.2	44 x 1/6	57	20
1.5"	48.5	54.2	58 x 1/6	71	20
2.0"	62.5	68.2	72 x 1/6	86	22
2.5"	76.5	84.2	88 x 1/6	103	24
3.0"	88.5	96.2	100 x 1/6	115	25
4.0"	117.0	126.5	130 x 1/6	150	28



DS Union-Male Part Dimension (mm)					
Size (Inch)	A	B	C	D	E
1.0"	44 x 1/6	32.0	25.4	22.4	18.5
1.5"	58 x 1/6	47.0	38.1	35.1	20.0
2.0"	72 x 1/6	59.0	50.8	47.8	20.0
2.5"	88 x 1/6	74.5	63.5	60.5	24.0
3.0"	100 x 1/6	88.0	76.2	73.2	24.0
4.0"	130 x 1/6	112.5	101.6	97.6	24.0



DS Union



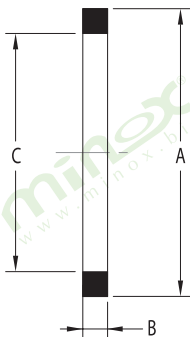
**DS Union-Liner
Dimension (mm)**

Size (Inch)	A	B	C	D
1.0"	25.4	22.4	40	11
1.5"	38.1	35.1	54	11
2.0"	50.8	47.8	68	11
2.5"	63.5	60.5	84	12
3.0"	76.2	73.2	96	12
4.0"	101.6	97.6	124	12



**DS Union-Blank
Dimension (mm)**

Size (Inch)	A	B
1.0"	40.0	3.0
1.5"	54.0	3.0
2.0"	68.0	3.0
2.5"	84.0	4.0
3.0"	96.0	4.0
4.0"	124.0	4.0



**DS Union-Gasket
Dimension (mm)**

Size (Inch)	A	B	C
1.0"	32.0	4.5	25.0
1.5"	47.0	4.5	38.0
2.0"	59.0	4.5	51.0
2.5"	74.5	4.5	63.5
3.0"	88.0	4.5	76.1
4.0"	112.5	4.5	101.6

