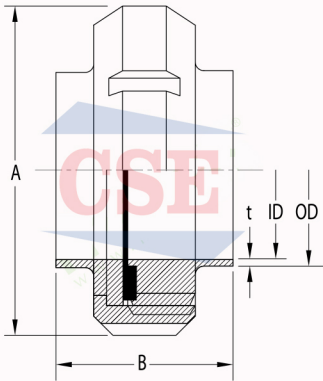
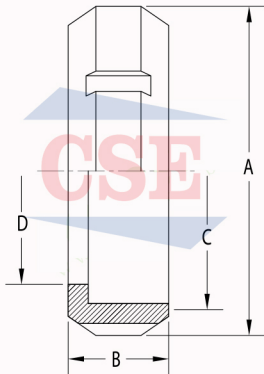


# SMS Union



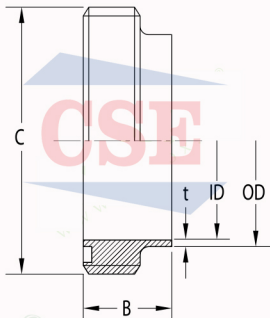
**SMS Union  
Dimension (mm)**

Size (Inch)	OD / ID x t	A	B
1.0"	25.4 / 22.4 x 1.5	51.0	35.5
1.5"	38.1 / 35.1 x 1.5	74.0	40.0
2.0"	50.8 / 47.8 x 1.5	84.0	41.0
2.5"	63.5 / 60.5 x 1.5	100.0	45.0
3.0"	76.2 / 73.2 x 1.5	114.0	47.0
4.0"	101.6 / 97.6 x 2.0	138.0	51.0
4.0"	101.6 / 97.6 x 2.0	150.0	56.0
4.0"	101.6 / 97.6 x 2.0	150.0	65.0



**SMS Union-Nut  
Dimension (mm)**

Size (Inch)	A	B	C	D
1.0"	51.0	19.0	40 x 1/6	32.3
1.5"	74.0	23.0	60 x 1/6	48.5
2.0"	84.0	24.0	70 x 1/6	61.0
2.5"	100.0	28.0	85 x 1/6	74.0
3.0"	114.0	30.0	98 x 1/6	87.0
4.0"	138.0	31.0	125 x 1/4	113.0
4.0"	150.0	31.0	132 x 1/6	117.0
4.0"	150.0	45.0	132 x 1/6	117.0

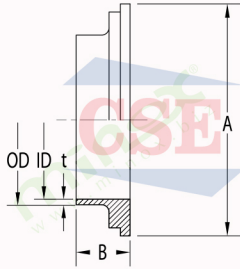


**SMS Union-Male Part  
Dimension (mm)**

Size (Inch)	OD / ID x t	B	C
1.0"	25.4 / 22.4 x 1.5	19.0	40 x 1/6
1.5"	38.1 / 35.1 x 1.5	23.0	60 x 1/6
2.0"	50.8 / 47.8 x 1.5	24.0	70 x 1/6
2.5"	63.5 / 60.5 x 1.5	28.0	85 x 1/6
3.0"	76.2 / 73.2 x 1.5	30.0	98 x 1/6
4.0"	101.6 / 97.6 x 2.0	30.0	125 x 1/4
4.0"	101.6 / 97.6 x 2.0	35.0	132 x 1/6
4.0"	101.6 / 97.6 x 2.0	40.0	132 x 1/6

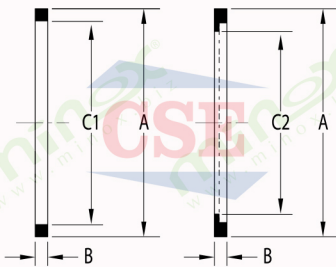


# SMS Union



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

Size (Inch)	OD / ID x t	A	B
1.0"	25.4 / 22.4 x 1.5	35.5	15.5
1.5"	38.1 / 35.1 x 1.5	55.0	16.0
2.0"	50.8 / 47.8 x 1.5	65.0	17.0
2.5"	63.5 / 60.5 x 1.5	80.0	17.0
3.0"	76.2 / 73.2 x 1.5	93.0	19.0
4.0"	101.6 / 97.6 x 2.0	118.0	19.0
4.0"	101.6 / 97.6 x 2.0	127.0	19.0

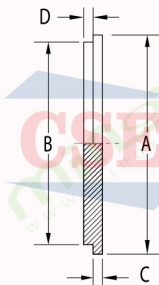


**Square Type**

**L - Type**

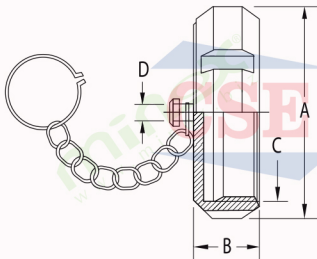
**SMS Union-Gasket  
Dimension (mm)**

Size (Inch)	A	B	C1	C2
1.0"	32.0	5.5	25.0	22.4
1.5"	48.0	5.5	38.0	38.1
2.0"	61.0	5.5	51.0	47.8
2.5"	73.5	5.5	63.6	60.5
3.0"	86.0	5.5	76.0	73.5
4.0"	113.5	5.5	101.6	97.6



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

Size (Inch)	A	B	C	D
1.0"	35.5	31.5	3.5	4.0
1.5"	55.5	47.5	4.0	4.0
2.0"	65.0	60.0	4.0	5.0
2.5"	80.0	73.0	4.0	5.0
3.0"	93.0	86.0	4.0	6.0
4.0"	126.5	116.0	4.0	7.0



**SMS Union-Blank Nut With Chain  
Dimension (mm)**

Size (Inch)	A	B	C	D
1.0"	51.0	19.0	40 x 1/6	8.0
1.5"	74.0	23.0	60 x 1/6	8.0
2.0"	84.0	24.0	70 x 1/6	8.0
2.5"	100.0	28.0	85 x 1/6	8.0
3.0"	114.0	30.0	98 x 1/6	8.0
4.0"	138.0	31.0	125 x 1/4	8.0
4.0"	150.0	31.0	132 x 1/6	8.0
4.0"	150.0	45.0	132 x 1/6	8.0