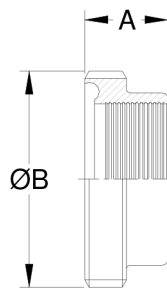
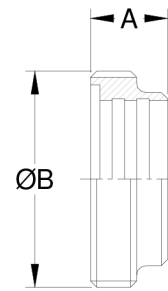


Macho Expansão

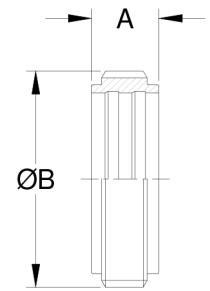
Ø	RJT		SMS		IDF	
	A	ØB	A	ØB	A	ØB
1"	20	45,7	20	40	17	37,1
1½"	24	58,7	23	60	20	50,6
2"	28	72,7	25	70	20	64,1
2½"	32	85,4	30	85	25	77,6
3"	32	98,1	35	98	30	91,1
4"	-	-	-	-	30	118,1



RJT



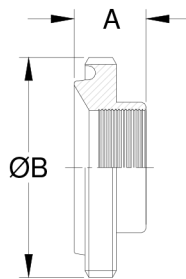
SMS



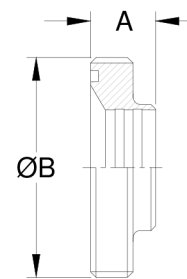
IDF

Macho de Redução Expansão

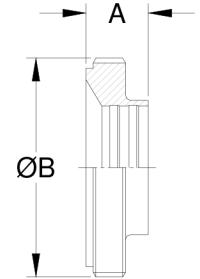
Ø	RJT		SMS		IDF	
	A	ØB	A	ØB	A	ØB
1½"x1"	25	58,1	25	59,8	22,5	50,6
2"x1"	26	72,4	26,5	69,8	26	64,1
2"x1½"	28,5	72,4	28	69,8	22,5	64,1
2½"x1"	25,5	85,1	30	84,8	23,5	77,6
2½"x1½"	30	85,1	28	84,8	26	77,6
2½"x2"	33	85,1	30	84,8	22,5	77,6
3"x1½"	30	97,8	29	97,8	23,5	91,1
3"x2"	34	97,8	31	97,8	26	91,1
3"x2½"	36	97,8	35	97,8	22,5	91,1



RJT



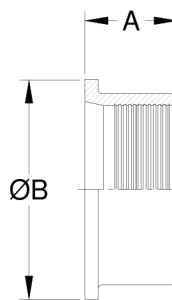
SMS



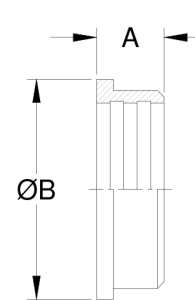
IDF

Niple Expansão

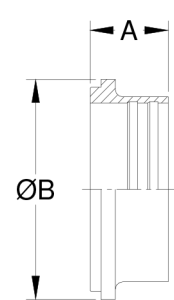
Ø	RJT		SMS		IDF	
	A	ØB	A	ØB	A	ØB
1"	20	41,3	17	35,5	17	33,8
1½"	24	54	20	55	20	47
2"	28	66,7	20	65	20	60,5
2½"	32	79,4	25	80	25	74
3"	32	92,1	30	93	30	87,5



RJT



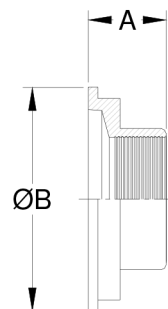
SMS



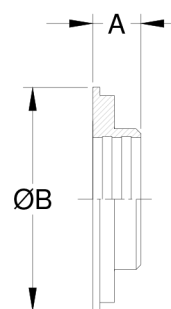
IDF

Niple de Redução Expansão

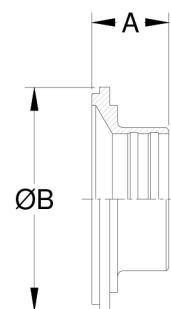
Ø	RJT		SMS		IDF	
	A	ØB	A	ØB	A	ØB
1½"x1"	24	54	17	55	20	47
2"x1"	28	66,7	17	65	20	60,5
2"x1½"	28	66,7	20	65	20	60,5
2½"x1"	32	79,4	17	80	25	74
2½"x1½"	32	79,4	20	80	25	74
2½"x2"	32	79,4	20	80	25	74
3"x1½"	32	92,1	20	93	30	87,5
3"x2"	32	92,1	20	93	30	87,5
3"x2½"	32	92,1	25	93	30	87,5



RJT



SMS



IDF