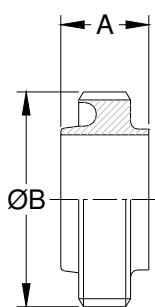
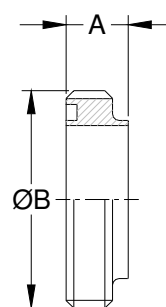


Macho Solda

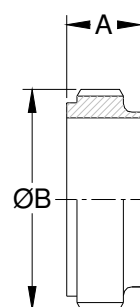
Ø	RJT		SMS		IDF		DIN	
	A	ØB	A	ØB	A	ØB	A	ØB
1/2"	-	-	-	-	-	-	20,8	28
3/4"	-	-	-	-	-	-	21	33,1
1"	23,8	45,5	15	39,8	21,5	37,1	22	52
1½"	23,8	58,1	20	59,8	21,5	50,6	22	65
2"	23,8	72,4	20	69,8	21,5	64,1	22	78
2½"	23,8	85,1	24	84,8	21,5	77,6	25	95
3"	23,8	97,8	24	97,8	21,5	91,1	30	110
4"	23,8	123,2	35	131,2	21,5	118,1	30	130
5"	-	-	30	158,0	-	-	46	160
6"	-	-	30	184,2	-	-	50	190



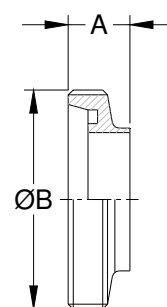
RJT



SMS



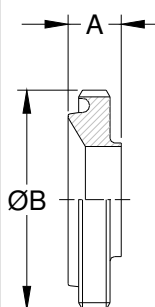
IDF



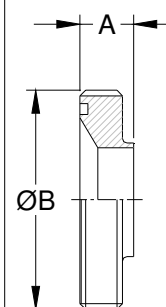
DIN

Macho de Redução Solda

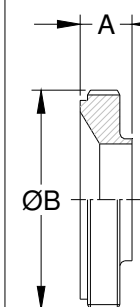
Ø	RJT		SMS		IDF		DIN	
	A	ØB	A	ØB	A	ØB	A	ØB
1½"x1"	23,8	58,1	20	59,8	21,5	50,6	22	65
2"x1"	23,8	72,4	20	69,8	21,5	64,1	22	78
2"x1½"	23,8	72,4	20	69,8	21,5	64,1	22	78
2½"x1"	23,8	85,1	24	84,8	21,5	77,6	25	95
2½"x1½"	23,8	85,1	24	84,8	21,5	77,6	25	95
2½"x2"	23,8	85,1	24	84,8	21,5	77,6	25	95
3"x1½"	23,8	97,8	24	97,8	21,5	91,1	30	110
3"x2"	23,8	97,8	24	97,8	21,5	91,1	30	110
3"x2½"	23,8	97,8	24	97,8	21,5	91,1	30	110
4"x2"	23,8	123,2	35	131,2	21,5	118,1	30	130
4"x2½"	23,8	123,2	35	131,2	21,5	118,1	30	130
4"x3"	23,8	123,2	35	131,2	21,5	118,1	30	130
6"x4"	-	-	-	-	-	-	50	190



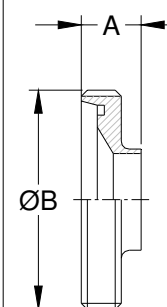
RJT



SMS



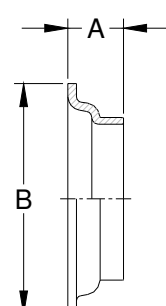
IDF



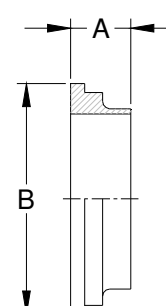
DIN

Niple Solda

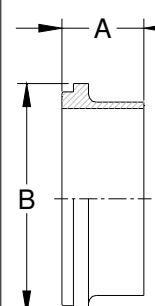
Ø	RJT		SMS		IDF		DIN	
	A	B	A	B	A	B	A	B
1/2"	-	-	-	-	-	-	17	22,2
3/4"	-	-	-	-	-	-	17	28,2
1"	13	41,3	15	35,5	21,5	33,8	20	44
1½"	13	54	16	55	21,5	47	20	56
2"	13	66,7	17	65	21,5	60,5	20	68,5
2½"	13	79,4	17	80	21,5	74	24	86
3"	13	92,1	19	93	21,5	87,5	28	100
4"	13	117,8	22	128	21,5	114,1	32	121
5"	-	-	22	153	-	-	34	149,8
6"	-	-	23	174	-	-	37	175,2



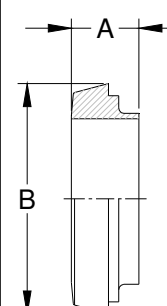
RJT



SMS



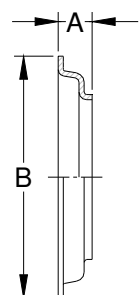
IDF



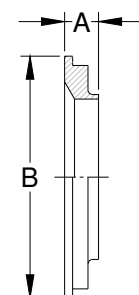
DIN

Niple de Redução Solda

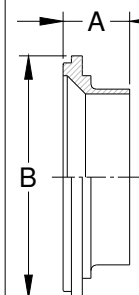
Ø	RJT		SMS		IDF		DIN	
	A	B	A	B	A	B	A	B
1½"x1"	13	54	16	55	21,5	47	20	56
2"x1"	13	66,7	17	65	21,5	60,5	20	68,5
2"x1½"	13	66,7	17	65	21,5	60,5	24	68,5
2½"x1"	13	79,4	17	80	21,5	74	24	86
2½"x1½"	13	79,4	17	80	21,5	74	24	86
2½"x2"	13	79,4	17	80	21,5	74	24	86
3"x1½"	13	92,1	19	93	21,5	87,5	28	100
3"x2"	13	92,1	19	93	21,5	87,5	28	100
3"x2½"	13	92,1	19	93	21,5	87,5	28	100
4"x2"	15	117,8	22	128	21,5	114,1	32	121
4"x2½"	15	117,8	22	128	21,5	114,1	32	121
4"x3"	15	117,8	22	128	21,5	114,1	32	121
6"x4"	-	-	-	-	-	-	37	175,2



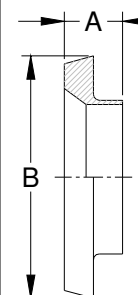
RJT



SMS



IDF



DIN