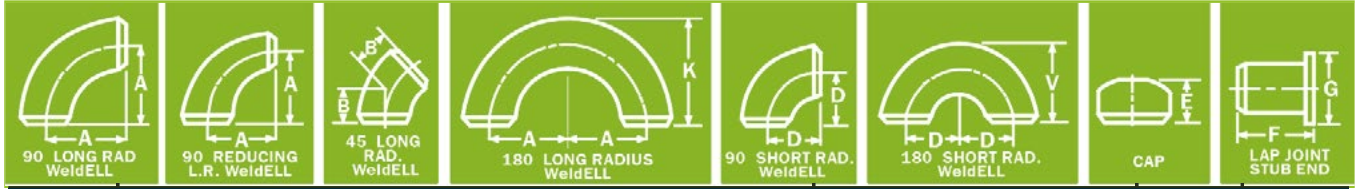




# CONEXIONES

SEAMLESS • WELDING • FITTINGS



Nom. Pipe Size	Pipe O.D.	WALL THICKNESS																F		Nom. Pipe Size				
		① Light Wall	Sched. 20	Sched. 30	② Std.	Sched. 40	Sched. 60	③ X-Stg	Sched. 80	Sched. 100	Sched. 120	Sched. 140	Sched. 160	XX-Stg	A	B	K	D	V		E	ASA	MSS	G
1/2	0.840	0.083	...	...	0.109	0.109	...	0.147	0.147	...	...	...	0.188	0.294	1 1/2	5/8	1 7/8	...	...	1	3	2	1 3/8	1/2
3/4	1.050	0.083	...	...	0.113	0.113	...	0.154	0.154	...	...	...	0.219	0.308	1 1/8	7/16	1 11/16	...	...	1 1/2	3	2	1 11/16	3/4
1	1.315	0.109	...	...	0.133	0.133	...	0.179	0.179	...	...	...	0.250	0.358	1 1/2	7/8	2 3/16	1	1 5/8	1 1/2	4	2	2	1
1 1/4	1.660	0.109	...	...	0.140	0.140	...	0.191	0.191	...	...	...	0.250	0.382	1 7/8	1	2 3/4	1 1/4	2 1/16	1 1/2	4	2	2 1/2	1 1/4
1 1/2	1.900	0.109	...	...	0.145	0.145	...	0.200	0.200	...	...	...	0.281	0.400	2 1/4	1 1/8	3 1/4	1 1/2	2 7/16	1 1/2	4	2	2 7/8	1 1/2
2	2.375	0.109	...	...	0.154	0.154	...	0.216	0.216	...	...	...	0.344	0.436	3	1 3/8	4 3/16	2	3 3/16	1 1/2	6	2 1/2	3 5/8	2
2 1/2	2.875	0.120	...	...	0.203	0.203	...	0.276	0.276	...	...	...	0.375	0.552	3 3/4	1 3/4	5 3/16	2 1/2	3 15/16	1 1/2	6	2 1/2	4 1/8	2 1/2
3	3.500	0.120	...	...	0.216	0.216	...	0.300	0.300	...	...	...	0.438	0.600	4 1/2	2	6 1/4	3	4 3/4	2	6	2 1/2	5	3
3 1/2	4.000	0.120	...	...	0.226	0.226	...	0.318	0.318	...	...	...	0.636	0.836	5 1/4	2 1/4	7 1/4	3 1/2	5 1/2	2 1/2	6	3	5 1/2	3 1/2
4	4.500	0.120	...	...	0.237	0.237	...	0.337	0.337	...	...	0.438	0.531	0.674	6	2 1/2	8 1/4	4	6 1/4	2 1/2	6	3	6 3/16	4
5	5.563	0.134	...	...	0.258	0.258	...	0.375	0.375	...	...	0.500	0.625	0.750	7 1/2	3 1/8	10 5/16	5	7 3/4	3	8	3	7 5/16	5
6	6.625	0.134	...	...	0.280	0.280	...	0.432	0.432	...	...	0.562	0.719	0.864	9	3 3/4	12 5/16	6	9 5/16	3 1/2	8	3 1/2	8 1/2	6
8	8.625	0.148	0.250	0.277	0.322	0.322	0.406	0.500	0.500	0.594	0.719	0.812	0.906	0.875	12	5	16 5/16	8	12 5/16	4	8	4	10 5/8	8
10	10.750	0.165	0.250	0.307	0.365	0.365	0.500	0.500	0.594	0.719	0.844	1.000	1.125	1.000	15	6 1/4	20 3/8	10	15 3/8	5	10	5	12 3/4	10
12	12.750	0.180	0.250	0.330	0.375	0.406	0.562	0.500	0.688	0.844	1.000	1.125	1.312	1.000	18	7 1/2	24 3/8	12	18 3/8	6	10	6	15	12
14	14.000	0.250	0.312	0.375	0.375	0.438	0.594	0.500	0.750	0.938	1.094	1.250	1.406	...	21	8 3/4	28	14	21	6 1/2	12	...	16 1/4	14
16	16.000	0.250	0.312	0.375	0.375	0.500	0.656	0.500	0.844	1.031	1.219	1.438	1.594	...	24	10	32	16	24	7	12	...	18 1/2	16
18	18.000	0.250	0.312	0.438	0.375	0.562	0.750	0.500	0.938	1.156	1.375	1.562	1.781	...	27	11 1/4	36	18	27	8	12	...	21	18
20	20.000	0.250	0.375	0.500	0.375	0.594	0.812	0.500	1.031	1.281	1.500	1.750	1.969	...	30	12 1/2	40	20	30	9	12	...	23	20
24	24.000	0.250	0.375	0.562	0.375	0.888	0.969	0.500	1.219	1.531	1.812	2.062	2.344	...	36	15	48	24	36	10 1/2	12	...	27 1/4	24
30	30.000	0.312	0.500	0.625	0.375	...	...	0.500	...	...	...	...	...	...	45	18 1/2	60	30	45	10 1/2	...	...	...	30
36 ①	36.000	0.312	0.500	0.625	0.375	0.750	...	0.500	...	...	...	...	...	...	54	22 1/4	...	36	54	10 1/2	...	...	...	36 ①
42 ①	42.000	...	...	...	0.375	...	...	0.500	...	...	...	...	...	...	63	26	...	48	...	12	...	...	...	42 ①



Nom. Pipe Size	Outlet				Nom. Pipe Size	Outlet				Nom. Pipe Size	Outlet				Nom. Pipe Size	Outlet			
	C	M	H	H		C	M	H	H		C	M	H	H		C	M	H	H
3/4	3/4	1 1/8	...	...	4	4 1/8	...	...	...	14	11	...	...	30	22	...	...		
1	1/2	1 1/8	1 1/8	1 1/2	3	4 1/8	4	4	4	12	11	10 5/8	13	24	22	20	24		
1 1/4	1	1 1/2	...	...	2 1/2	4 1/8	3 7/8	4	4	10	11	10 1/8	13	18	22	19 1/2	24		
1 1/2	3/4	1 1/2	1 1/2	2	2	4 1/8	3 1/2	4	4	8	11	9 3/4	13	16	22	19	24		
2	1/2	1 1/2	1 1/2	2	1 1/2	4 1/8	3 3/8	4	4	6	11	9 3/8	13	14	22	19	24		
2 1/2	1 1/4	1 7/8	...	...	5	4 7/8	...	...	...	36	26 1/2	...	...	36	26 1/2	...	...		
3	1	1 7/8	1 7/8	2	4	4 7/8	4 5/8	5	5	30	26 1/2	25	24	30	26 1/2	25	24		
3 1/4	3/4	1 7/8	1 7/8	2	3 1/2	4 7/8	4 1/2	5	5	24	26 1/2	24	24	24	26 1/2	24	24		
4	1/2	1 7/8	1 7/8	2	2	4 7/8	4 1/4	5	5	20	26 1/2	23	24	18	26 1/2	22 1/2	24		
4 1/2	1 1/2	2 1/4	...	...	6	5 5/8	...	...	...	16	26 1/2	22	24	16	26 1/2	22	24		
5	1 1/4	2 1/4	2 1/4	2 1/2	5	5 5/8	5 3/8	5 1/2	5 1/2	14	12	12	14	36	30	28	24		
6	1	2 1/4	2 1/4	2 1/2	4	5 5/8	5 1/8	5 1/2	5 1/2	12	12	11 5/8	14	20	30	28	24		
6 1/2	3/4	2 1/4	2 1/4	2 1/2	3 1/2	5 5/8	5	5 1/2	5 1/2	10	12	11 1/8	14	18	26 1/2	22 1/2	24		
7	1/2	2 1/4	2 1/4	2 1/2	2	5 5/8	4 7/8	5 1/2	5 1/2	8	12	10 3/4	14	16	26 1/2	22	24		
8	2	2 1/2	...	...	8	7	...	...	...	6	12	10 3/8	14	42	30	...	...		
8 1/2	1 1/2	2 1/2	2 3/8	3	6	7	...	...	...	18	13 1/2	13	15	36	30	28	24		
9	1 1/4	2 1/2	2 1/4	3	4	7	6 5/8	6	6	14	13 1/2	13	15	30	30	28	24		
10	1	2 1/2	2	3	5	7	6 3/8	6	6	12	13 1/2	12 5/8	15	24	30	26	24		
10 1/2	3/4	2 1/2	1 3/4	3	4	7	6 1/8	6	6	10	13 1/2	12 1/8	15	20	30	26	24		
11	2 1/2	3	...	...	3 1/2	7	6	6	6	8	13 1/2	11 3/4	15	20	30	26	24		
12	2	3	2 3/4	3 1/2	8	7	...	...	...	20	15	...	...	18	15	14 1/2	20		
12 1/2	1 1/2	3	2 5/8	3 1/2	6	7	...	...	...	18	15	14	20	16	15	14	20		
13	1 1/4	3	2 1/2	3 1/2	4	8 1/2	...	...	...	14	15	14	20	12	15	13 5/8	20		
14	1	3	2 1/4	3 1/2	10	8 1/2	8	7	7	10	15	13 5/8	20	10	15	13 1/8	20		
14 1/2	3	3 3/8	...	...	8	8 1/2	7 5/8	7	7	8	15	12 3/4	20	24	17	...	...		
15	2 1/2	3 3/8	3 1/4	3 1/2	5	8 1/2	7 1/2	7	7	20	17	...	...	20	17	17	20		
16	1	3 3/8	3	3 1/2	4	8 1/2	7 1/4	7	7	18	17	16 1/2	20	16	17	16	20		
16 1/2	1 1/2	3 3/8	2 7/8	3 1/2	12	10	...	...	...	16	17	16	20	14	17	16	20		
17	1 1/4	3 3/8	2 3/4	3 1/2	8	10	9	8	8	12	17	15 5/8	20	12	17	15 5/8	20		
18	3 1/2	3 3/4	...	...	5	10	8 1/2	8	8	10	17	15 1/8	20	10	17	15 1/8	20		
19	3	3 3/4	3 5/8	4	...	...	...	...	...	...	...	...	...	...	...	...	...		
20	2 1/2	3 3/4	3 1/2	4	...	...	...	...	...	...	...	...	...	...	...	...	...		
21	2	3 3/4	3 1/4	4	...	...	...	...	...	...	...	...	...	...	...	...	...		
22	1 1/2	3 3/4	3 1/8	4	...	...	...	...	...	...	...	...	...	...	...	...	...		

- NOTES:**
- Light Wall thicknesses are identical to stainless steel Schedule 10S in sizes thru 12", and to Schedule 10 in sizes 14" and larger.
  - Standard Wall thicknesses are identical to stainless steel Schedule 40S in sizes thru 12"
  - Extra Strong Wall thicknesses are identical to stainless steel Schedule 80S in sizes thru 12"
  - May be of welded pipe, x-rayed and stress-relieved.
  - Other types, sizes and thicknesses of fittings on application.
  - Stoked in carbon steel and a variety of other metals and alloys.