

Elbows, ISO

Manufacturing Standards: ISO-1127-dimensional accessories manufactured for welding according to ISO DIN-2605/17457

Grade: Austenitic series 304-L, 316-L

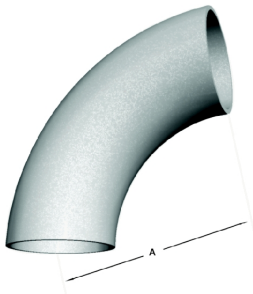
Finishes: Standard finish 2B

Dimensions: Manufactured in diameters from 17.2 mm to 456.2 mm

Certificates: Product certificates provided, if required, according to the following standard: EN 10204/3.1.B or DIN 50049.

Tolerances: Allowable Differences in diameter and eccentricity + - 1.0% and thickness of + - 15%

Applications: Primarily used to construct pipes or tubes, as conductors of fluids (gases, liquids, slurries and solids in powder state).



Technical information

DN	Ø	Dimensiones			Peso kgs	Calidades AISI	
	Nominal en Pulgadas	D	E	R		304-L	316-L
15	3/8"	17.2	1.6	25	0.02	x	x
15	3/8"	17.2	2.35	28	0.03	*	*
15	1/2"	21.3	1.65	27	0.03	*	*
15	1/2"	21.3	2	27	0.04	x	x
15	1/2"	21.3	2.6	27	0.06	*	*
20	3/4"	26.9	1.65	28	0.04	*	*
20	3/4"	26.9	2	28	0.05	x	x
20	3/4"	26.9	2.65	28.5	0.08	*	*
25	1"	33.7	1.65	38	0.07	*	*
25	1"	33.7	2	38	0.1	x	x
25	1"	33.7	3.2	38	0.14	*	*
32	1 1/4"	42.4	1.65	48	0.12	*	*
32	1 1/4"	42.4	2	48	0.15	x	x
32	1 1/4"	42.4	3.2	48	0.23	*	*
40	1 1/2"	48.3	1.65	57	0.16	*	*

40	1 1/2"	48.3	2	57	0.22	X	X
40	1 1/2"	48.3	3.2	57	0.32	*	*
50	2"	60.3	1.65	76	0.27	*	*
50	2"	60.3	2	76	0.34	X	X
50	2"	60.3	2.6	76	0.44	*	*
50	2"	60.3	3.6	76	0.62	*	*
65	2 1/2"	76.1	2	95	0.55	X	X
65	2 1/2"	76.1	2.9	95	0.62	*	*
65	2 1/2"	76.1	3.6	95	1.08	X	X
80	3"	88.9	2	114	0.76	*	*
80	3"	88.9	2.6	114	1.02	X	X
80	3"	88.9	4	114	1.65	X	X
100	4"	114.3	2	152	1.3	*	*
100	4"	114.3	2.6	152	1.6	X	X
100	4"	114.3	4.5	152	3.05	X	X
125	5"	139.7	2	190	2	*	*
150	6"	168.3	2	229	2.9	*	*
150	6"	168.3	3	229	3.8	X	X
200	8"	219.1	2	305	5.1	*	*
200	8"	219.1	3	305	7.9	X	X
250	10"	273	2	381	8	X	X
250	10"	273	3	381	12	*	*
250	10"	273	4	381	27.3	*	*
300	12"	323.9	3	457	17.4	*	*
350	14"	355.6	4	609	29.4	*	*
400	16"	406.4	4	686	38	*	*
450	18"	457.2	4	762	49	*	*