

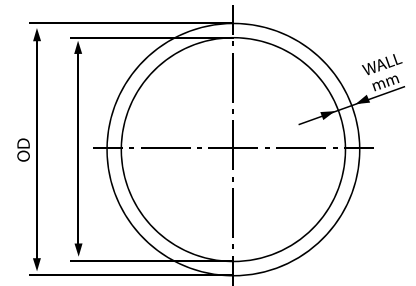
Tru-Bore® Metric Tube

A 1.5xD 90° Tru-Bore® metric elbow is a type of butt weld fitting that can connect two equally sized metric pipes. It is manufactured from either tubes, sheet or strip depending on the specific product and dimension required.

The stainless steel 1.5xD 90° Tru-Bore® metric elbow for Pressure Purposes that Special Metric Materials typically supplies are manufactured to EN 10253-4/EN 10253-3. Elbows manufactured to EN 10253-4 have a weld factor of z=1 & are rated to a higher pressure capability.

Special Metric Materials can supply stainless steel welded 90° 1.5xD Tru-Bore® metric elbows in the following Grades: 304L (1.4307), 316L (1.4404) & 316L High Moly (1.4432).

Tru-Bore® is a registered trademark of OSTP.



OD mm	z	Wall mm	Weight kg/m	4307	4404
28	1	1.5	1	X	
35	1	1.5	1.26	X	X
43	1	1.5	1.56	X	X
44.5	1	2	2.13	X	X
53	1	1.5	1.93	X	X
54	1	2	2.6	X	X
68	1	1.5	2.5	X	X
69	1	2	3.36	X	X
70	1	2	3.41	X	X
83	1	1.5	3.06	X	X
84	1	2	4.11	X	X
103	1	1.5	3.81	X	X
104	1	2	5.11	X	X
106	1	3	7.74	X	X
128	1	1.5	4.75	X	X
129	1	2	6.36	X	X
153	1	1.5	5.69	X	X
154	1	2	7.61	X	X
156	1	3	11.5	X	X

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OD mm	z	Wall mm	Weight kg/m	4307	4404
203	1	1.5	7.57	X	X
204	1	2	10.1	X	X
205	1	2.5	12.7	X	X
206	1	3	15.3	X	X
254	1	2	12.6	X	X
255	1	2.5	15.8	X	X
256	1	3	19	X	X
304	1	2	15.1	X	X
305	1	2.5	18.9	X	X
306	1	3	22.8	X	X
355	1	2.5	22	X	X
356	1	3	26.5	X	X
406	1	3	30.3	X	X
408	1	4	40.5	X	
456	1	3	34	X	X
458	1	4	45.5		
506	1	3	37.8	X	X
508	1	4	50.5	X	X
606	0.7	3	45.3	X	X
608	0.7	4	60.5	X	X
708	0.7	4	70.5	X	
808	0.7	4	80.5	X	