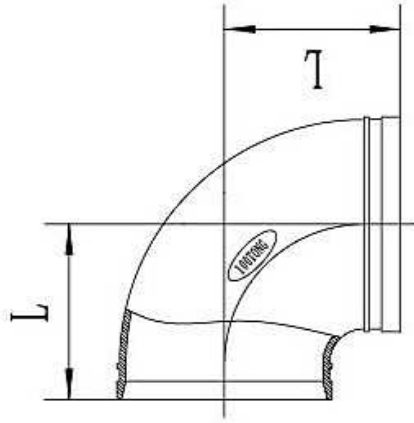




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## 90° Elbow



Size	Pipe O.D.		90° Elbow				FM	UL	FM	UL	90° Elbow										
	DN	in	mm	in	Long L	Short L					mm	in	mm	in	Long L	Short L	mm	in			
125	5	133.0	5.250	33.7	1.315	57	2.24	57	2.24	57	2.24	140	5.511	140	5.511	122	4.803	•	•	•	•
		139.7	5.500	42.4	1.660	70	2.755	60	2.362	60	2.362	70	2.755	140	5.511	140	5.511	122	4.803	•	•
150	6	141.3	5.563	48.3	1.900	70	2.755	70	2.755	70	2.755	140	5.511	140	5.511	122	4.803	•	•	•	•
		159.0	6.260	57.0	2.244	83	3.267	70	2.755	70	2.755	83	3.267	165	6.496	165	6.496	140	5.511	•	•
150	6	165.1	6.500	60.3	2.375	83	3.267	83	3.267	83	3.267	165	6.500	165	6.496	140	5.511	•	•	•	•
		168.3	6.625	73.0	2.875	95	3.74	76	2.992	76	2.992	95	3.74	165	6.496	165	6.496	140	5.511	•	•
200	8	219.1	8.625	76.1	3.000	95	3.74	95	3.74	95	3.74	197	7.755	197	7.755	175	6.889	•	•	•	•
		273.0	10.750	88.9	3.500	108	4.251	86	3.386	86	3.386	108	4.251	229	9.015	229	9.015	215	8.464	•	•
300	12	323.9	12.750	108.0	4.252	127	5	101.5	3.996	101.5	3.996	254	10	254	10	245	9.645	•	•	•	•
		377.0	14.843	114.3	4.500	127	5	101.5	3.996	101.5	3.996	280	11.024	280	11.024	280	11.024	•	•	•	•

The specific itmes list shall be subject to the public notice of FM and UL website.