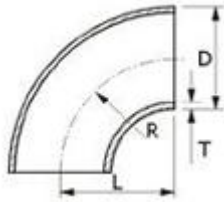
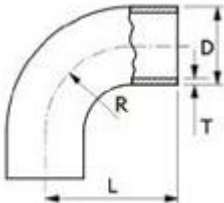


ZMC METAL

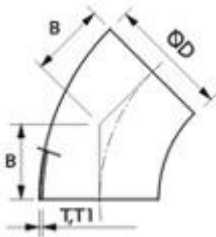
DIN 90° short elbow

	Size	D	L	R	T
	DN25	28	50	50	1.5
	DN32	34	55	55	1.5
	DN40	40	60	60	1.5
	DN50	52	70	70	1.5
	DN65	70	80	80	2.0
	DN80	85	90	90	2.0
	DN100	104	100	100	2.0

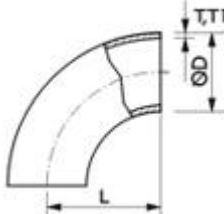
DIN 90° long elbow

	Size	D	L	R	T
	DN25	28	65	50	1.5
	DN32	34	73	55	1.5
	DN40	40	80	60	1.5
	DN50	52	92	70	1.5
	DN65	70	105	80	2.0
	DN80	85	119	90	2.0
	DN100	104	140	100	2.0

45° short tube elbow

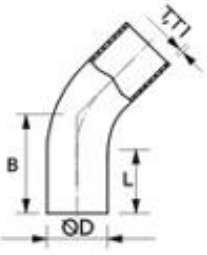
	Size	D	B	T	T1
	DN25	25	15.53	1.25	1.5
	DN38	38	23.61	1.25	1.5
	DN51	51	31.69	1.25	1.5
	DN63.5	63.5	39.45	1.50	1.5
	DN76	76	47.28	1.60	2.0
	DN104	104	63.0	2.00	2.0

90° short tube elbow

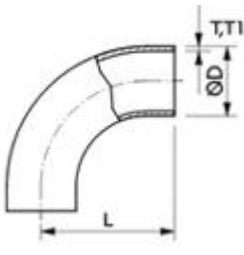
	Size	D	L	T	T1
	DN25	25	37.5	1.25	1.5
	DN38	38	57.0	1.25	1.5
	DN51	51	76.5	1.25	1.5
	DN63.5	63.5	95.25	1.50	1.5
	DN76	76	114.15	1.60	2.0
	DN104	104	152.1	2.00	2.0

ZMC METAL

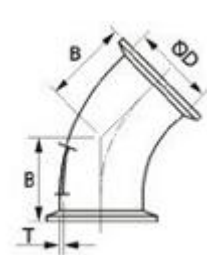
45° long tube elbow

	Size	D	L	B	T	T1
	DN25	25	27	42.53	1.25	1.5
	DN38	38	33	56.61	1.25	1.5
	DN51	51	37	68.69	1.25	1.5
	DN63.5	63.5	38	78.45	1.50	1.5
	DN76	76	38	85.28	1.60	2.0
	DN104	104	40	103.0	2.00	2.0


90° long tube elbow

	Size	D	L	T	T1
	DN25	25	52.5	1.25	1.5
	DN38	38	72.0	1.25	1.5
	DN51	51	91.5	1.25	1.5
	DN63.5	63.5	113.15	1.50	1.5
	DN76	76	132.15	1.60	2.0
	DN104	104	176.0	2.00	2.0

45° clamp elbow

	Size	D	B	T
	1/2"	12.7	25.4	1.65
	3/4"	19.05	25.4	1.65
	1"	25.4	28.6	1.65
	1.5"	38.1	36.5	1.65
	2"	50.8	44.5	1.65
	2.5"	63.5	52.4	1.65
	3.0"	76.2	60.3	1.65
	4"	101.6	79.4	2.10

90° clamp elbow

	Size	D	L	T
	1/2"	12.7	41.3	1.65
	3/4"	19.05	41.3	1.65
	1"	25.4	50.8	1.65
	1.5"	38.1	69.9	1.65
	2"	50.8	88.9	1.65
	2.5"	63.5	108	1.65
	3.0"	76.2	127	1.65
	4"	101.6	168.3	2.10