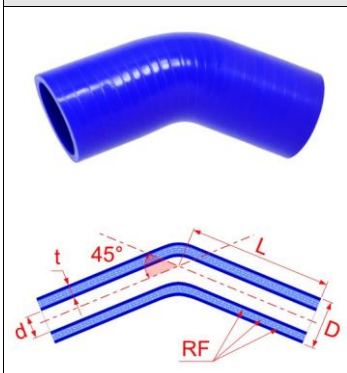
Silicone connectors for automotive (2)

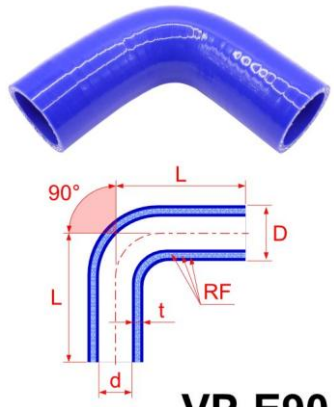
Elbow (connector) 45° - leg length* (L) 100 mm

drawing	index	dimension [mm]			RF**	WP [bar]
		d	D	t		
 VP-E45	VP-E45-006	6	15	4,5	3	8,75
	VP-E45-008	8	17	4,5	3	8,33
	VP-E45-010	10	19	4,5	3	8,12
	VP-E45-013	12,7	21,7	4,5	3	7,53
	VP-E45-016	16	25	4,5	3	7,33
	VP-E45-019	19	28	4,5	3	6,6
	VP-E45-022	22	31	4,5	3	6,07
	VP-E45-025	25	34	4,5	3	5,8
	VP-E45-028	28	37	4,5	3	5,67
	VP-E45-032	32	41	4,5	3	5,3
	VP-E45-035	35	44	4,5	3	5,13

index	dimension [mm]			RF**	WP [bar]
	d	D	t		
VP-E45-038	38	47	4,5	3	5
VP-E45-042	42	51	4,5	3	4,67
VP-E45-045	45	54	4,5	3	4,5
VP-E45-048	48	57	4,5	3	3,33
VP-E45-051	50,8	59,8	5	4	3,67
VP-E45-054	54	63	5	4	3,07
VP-E45-057	57	66	5	4	3
VP-E45-061	61	70	5	4	2,67
VP-E45-063	63	72	5	4	2,33
VP-E45-070	70	79	5	4	2,17
VP-E45-076	76	85	5	4	2

* - also available with 152 mm legs; ** - number of reinforcement layers (*reinforcement fabric*)

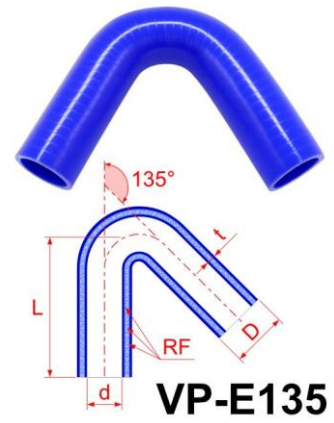
Elbow (connector) 90° - leg length* (L) 100 mm

drawing	index	dimension [mm]			RF**	WP [bar]
		d	D	t		
 VP-E90	VP-E90-006	6	15	4,5	3	8,75
	VP-E90-008	8	17	4,5	3	8,33
	VP-E90-010	10	19	4,5	3	8,12
	VP-E90-013	12,7	21,7	4,5	3	7,53
	VP-E90-016	16	25	4,5	3	7,33
	VP-E90-019	19	28	4,5	3	6,6
	VP-E90-022	22	31	4,5	3	6,07
	VP-E90-025	25	34	4,5	3	5,8
	VP-E90-028	28	37	4,5	3	5,67
	VP-E90-032	32	41	4,5	3	5,3
	VP-E90-035	35	44	4,5	3	5,13

index	dimension [mm]			RF**	WP [bar]
	d	D	t		
VP-E90-038	38	47	4,5	3	5
VP-E90-042	42	51	4,5	3	4,67
VP-E90-045	45	54	4,5	3	4,5
VP-E90-048	48	57	4,5	3	3,33
VP-E90-051	50,8	59,8	5	4	3,67
VP-E90-054	54	63	5	4	3,07
VP-E90-057	57	66	5	4	3
VP-E90-061	60,8	70	5	4	2,67
VP-E90-063	63	72	5	4	2,33
VP-E90-070	70	79	5	4	2,17
VP-E90-076	76	85	5	4	2

* - also available with 152, 200, 250 mm legs ** - number of reinforcement layers (*reinforcement fabric*)

Elbow (connector) 135° - leg length* (L) 102 mm

drawing	index	dimension [mm]			RF**	WP [bar]
		d	D	t		
 VP-E135	VP-E135-010	10	19	4,5	3	8,12
	VP-E135-013	12,7	21,7	4,5	3	7,53
	VP-E135-016	16	25	4,5	3	7,33
	VP-E135-019	19	28	4,5	3	6,6
	VP-E135-022	22	31	4,5	3	6,07
	VP-E135-025	25	34	4,5	3	5,8
	VP-E135-028	28	37	4,5	3	5,67
	VP-E135-032	32	41	4,5	3	5,3
	VP-E135-035	35	44	4,5	3	5,13
	VP-E135-038	38	47	4,5	3	5

index	dimension [mm]			RF**	WP [bar]
	d	D	t		
VP-E135-042	42	51	4,5	3	4,67
VP-E135-045	45	54	4,5	3	4,5
VP-E135-048	48	57	4,5	3	3,33
VP-E135-051	50,8	60,8	5	4	3,67
VP-E135-054	54	64	5	4	3,07
VP-E135-057	57	67	5	4	3
VP-E135-060	60	70	5	4	2,67
VP-E135-063	63	73	5	4	2,33
VP-E135-070	70	80	5	4	2,17
VP-E135-076	76	86	5	4	2

* - also available with 152 mm legs ** - number of reinforcement layers (*reinforcement fabric*)