

Twin 202

Taper bore nozzle Trajectory 24°

Pressure	Nozzle 20 mm - 0.79"			Nozzle 22,5 mm - 0.89"			Nozzle 25 mm - 0.98"			Nozzle 27,5 mm - 1.08"			Nozzle 30 mm - 1.18"			Nozzle 32,5 mm - 1.28"			Nozzle 35 mm - 1.38"			Nozzle 37,5 mm - 1.48"			Nozzle 40 mm - 1.58"		
	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius	Flow		Radius
bar	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m	m ³ /h	l/s	m
3,0	26,07	7,24	37,2	32,99	9,16	38,9	40,73	11,31	41,5	49,28	13,69	43,5	58,65	16,29	45,7	68,83	19,12	47,5	79,83	22,17	49,5	91,64	25,46	50,7	104,27	28,96	52,3
3,5	28,16	7,82	41,4	35,63	9,90	43,8	43,99	12,22	46,5	53,32	14,81	48,7	63,35	17,59	51,3	74,35	20,65	53,6	86,22	23,95	56,0	98,98	27,50	57,8	112,27	31,28	59,5
4,0	30,10	8,36	44,2	38,09	10,58	47,3	47,03	13,06	49,9	56,90	15,80	52,5	67,72	18,81	55,2	79,48	22,08	57,9	92,18	25,60	60,2	105,82	29,39	62,1	120,40	33,44	64,2
4,5	31,98	8,87	46,0	40,41	11,22	49,4	49,38	13,85	52,4	60,36	16,76	55,2	71,83	19,95	57,8	84,30	23,42	60,5	97,77	27,16	62,8	112,24	31,18	64,9	127,70	35,47	67,0
5,0	33,65	9,36	47,5	42,59	11,83	51,0	52,58	14,60	54,0	63,62	17,67	57,0	75,72	21,03	60,0	88,86	24,68	62,5	103,06	28,63	64,9	118,31	32,86	66,8	134,61	37,39	68,6
5,5	35,29	9,80	49,0	44,67	12,41	52,5	55,15	15,32	55,4	66,73	18,53	58,5	79,41	22,06	61,5	93,20	25,88	63,9	108,09	30,02	66,3	124,08	34,47	68,3	141,18	39,22	69,7
6,0	36,86	10,24	50,0	46,66	12,96	53,4	57,60	16,00	56,5	69,69	19,36	59,7	82,90	23,05	62,5	97,34	27,04	65,0	112,89	31,36	67,3	129,60	36,00	69,2	147,46	40,96	70,5
6,5	38,37	10,66	50,5	48,56	13,49	54,0	59,95	16,65	57,4	72,54	20,15	60,7	86,33	23,98	63,3	101,32	28,14	65,7	117,50	32,64	68,0	134,89	37,47	69,9	153,48	42,63	71,2
7,0	39,82	11,06	51,1	50,39	14,00	54,6	62,21	17,28	57,9	75,28	20,91	61,3	89,59	24,88	63,9	105,14	29,20	66,2	121,94	33,87	68,5	139,98	38,88	70,5	159,27	44,24	71,8

N.B. The performance data were obtained under ideal testing conditions and may be adversely affected by wind and other factors. Pressure refers to pressure at nozzle. A lowered trajectory angle improves the irrigation efficiency in windy conditions. For every 3° drop of the trajectory angle the throw is reduced by approximately 3 to 4%.