

RFR Rondo Flow Regulated Micro Sprinkler



Operating guidelines

Flow rates: 23, 30, 41, 53, 70, 95 lph

Operating pressure range: 1,5-3,5 bar

3/8" male threaded nozzle inlet - accommodates Rivulis Irrigation's Meteor sprinkler adapter #44 or the 3/8" female threaded Hammer stake

Color-coded spinners: gray - upright position, red - inverted position, and yellow or brown - for upright position with smaller wetting diameter

Optional: detachable built-in range limiter on the gray spinner provides a restricted wetting diameter of 50-60 cm

The RFR Flow Regulated Micro Sprinkler has all of the great features of the standard Rondo Micro Sprinkler, with the added feature of flow regulation delivering constant flow rate under the most challenging topographical conditions. And because the RFR Micro Sprinklers have low application rates and gentle droplets, growers reduce run-off on penetrable soils. Add an anti-insect cup and help protect the sprinklers from clogging caused by insects.

All of the RFR Flow Regulated Micro Sprinklers are manufactured with superior materials. The high performance materials resist UV degradation and damage from chemicals and fertilizers commonly used in agriculture.

With high performance and superior materials, the RFR Flow Regulated Micro Sprinklers are made to last.

RFR Rondo Flow Regulated Micro Sprinkler



Maximum recommended no. of RFR micro sprinklers on irrigation laterals

Nozzle	Flow Rate	Wetting Diameter*	Emitter Spacing	Pipe diameter (mm)														
				OD 16 / ID 13,6					OD 17,8 / ID 15,2					OD 20 / ID 17,4				
Color & Size (mm)	(lph)	(m)	(m)	Lateral inlet pressure (bar)														
				1,6	2,0	2,5	3,0	3,5	1,6	2,0	2,5	3,0	3,5	1,6	2,0	2,5	3,0	3,5
Black 0,85	23	4,0	3	15	27	34	40	44	18	33	42	49	54	23	42	51	62	69
	23	4,0	4	14	25	31	37	41	17	30	38	44	49	21	38	47	56	63
	23	4,0	5	13	23	29	34	38	16	28	35	41	46	20	35	44	52	58
	23	4,0	6	12	21	28	32	35	15	26	33	39	43	18	33	40	49	55
Blue 1,0	30	5,5	3	13	24	31	36	39	16	29	37	43	48	20	36	47	54	60
	30	5,5	4	12	21	28	32	36	15	26	33	39	43	18	33	42	49	54
	30	5,5	5	11	20	25	30	33	13	24	31	36	40	17	30	39	45	50
	30	5,5	6	10	19	24	28	31	13	22	29	33	37	16	28	36	42	47
Dark Blue 1,1	41	5,7	3	11	20	25	29	32	13	24	30	35	39	17	30	38	45	50
	41	5,7	4	10	18	22	26	29	12	21	27	32	35	15	27	34	40	45
	41	5,7	5	9	16	21	24	27	11	20	25	29	33	14	25	32	37	41
	41	5,7	6	8	15	19	23	25	10	18	24	27	30	13	23	30	35	38
Green 1,2	53	6,4	3	9	17	21	25	27	11	20	26	30	33	14	25	32	38	42
	53	6,4	4	8	15	19	22	25	10	18	23	27	30	13	23	29	34	38
	53	6,4	5	8	14	17	21	23	9	17	21	25	28	12	21	27	31	35
	53	6,4	6	7	13	16	19	21	9	16	20	23	26	11	20	25	29	33
Red 0,85	70	8,0	3	8	14	18	21	23	9	17	21	25	28	12	21	27	32	35
	70	8,0	4	7	13	16	19	21	8	15	19	23	25	11	19	25	29	32
	70	8,0	5	6	12	14	17	19	8	14	18	21	23	10	18	23	26	29
	70	8,0	6	6	11	13	16	18	7	13	16	20	22	9	17	21	25	27
White 1,6	95	8,4	3	5	10	13	15	17	7	12	15	19	21	9	16	20	24	27
	95	8,4	4	5	9	11	14	15	6	11	14	17	19	8	14	18	22	24
	95	8,4	5	4	8	10	13	14	5	10	13	16	18	7	13	17	20	22
	95	8,4	6	4	8	10	12	13	5	10	12	15	16	7	12	16	19	21

* With gray spinner and nozzle at 25 cm above ground level