



Full circle



Barrel cross section



Water Input: 2"
Working Pressure
2 – 6 kg/cm²

Water Requirement
11 m³/h – 51 m³/h

Nozzles

14mm – 16mm – 18mm – 20mm – 22mm

Body Angle: 28°

Weight: 3,40 kg

Nozzle diameter	Pressure	Jet Length (Radius)	Capacity	Values for a single sprinkler							
				Irrigated area		Rainfall per hour					
mm	inch	kg/cm ² lbs/inch	m	feet	l/min	m ³ /h	G.P.M.	m ²	acre	mm/h	
12	.47	2	29	24	79	183	11	48	1809	0,45	6,1
	.47	3	44	29	95	225	13,5	59	2641	0,65	5,1
	.47	4	56	31	102	258	15,5	68	3018	0,75	5,1
14	.55	3	56	30	98	283	17	75	2826	0,70	6,0
	.55	4	70	31	102	325	19,5	86	3018	0,75	6,5
	.55	5	85	35	115	367	22	97	3847	0,95	5,7
16	.62	3	56	32	105	350	21	92	3215	0,79	6,5
	.62	4	70	35	115	400	24	106	3847	0,95	6,2
	.62	5	85	38	125	450	27	119	4534	1,12	6,0
18	.70	3	85	33	108	433	26	114	3419	0,84	7,6
	.70	4	85	36	118	508	30,5	134	4069	1,01	7,5
	.70	5	85	40	131	567	34	150	5024	1,24	6,8
20	.78	3	85	35	115	500	30	132	3847	0,95	7,8
	.78	4	85	39	128	608	36,5	161	4776	1,18	7,6
	.78	5	85	43	141	667	40	176	5806	1,43	6,9
22	.86	4	85	40	131	683	41	181	5024	1,24	8,2
	.86	5	85	44	144	767	46	203	6079	1,50	7,6
	.86	6	85	47	154	850	51	225	6936	1,71	7,4

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It is an impact sprinkler with full circle capability. It has got two water sprays and provides perfect solution with the performance, technology, reliability and the feature of uniform coverage. It can operate with medium and high pressure (2-6 bar) with high efficiency. Drive Nozzle can be changed different jet nozzle size, it's give you clean and dirty water options and drive speed control. It's interchangeable nozzles and adjustable jet breaker provide perfect irrigation with evenly distributed water. It is perfect for any agricultural, mining, dust suppression, stable or portable applications. Its main body is made of 100% original materials, and rotation mechanism is made of brass and engineering plastics, its 28 body angle reduces wind effect and makes it one of the most competitive sprinklers in the medium and high volume sprinkler market.

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Turkey
Discover
the potential



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