

ZE 30



IMPACT SPRINKLER

SPECIFICATIONS:

Casting Range	14,0 - 21,8 m
Flow	1,25 - 4,61 m ³ /h
Pressure	3,0 - 7,0 bar
Nozzle size	4,5 - 7,0 mm
Nozzles	1 nozzle
Trajectory	30°
Inlet	1" male

AREAS OF APPLICATION:

Orcharding, horticulture, agriculture

FEATURES:

- Material: brass, stainless steel, high-quality synthetic materials, cast aluminium, galvanized steel
- Part circle sprinkler with removeable toggle spring or optional use as a full-circle or part circle sprinkler
- With spring protection cap
- With spray deflector screw to vary the casting range and spray



PERROT
Regnerbau Calw GmbH

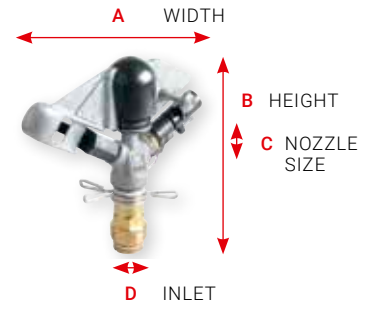
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AVAILABLE VERSIONS

Sprinkler	Features	Measurements			
		A	B	C	D
ZE 30	Full circle impact sprinkler	183 mm	176 mm	4,5 to 7,0 mm	1" male
ZE 30 W	Part circle impact sprinkler	183 mm	176 mm	4,5 to 7,0 mm	1" male
ZE 30 WF	Part circle impact sprinkler with tripod	1,1 m	0,9 m	4,5 to 7,0 mm	¾" female



SPRINKLER ARRANGEMENT

	△	□
Sprinkler distance	15 m x 13 m to 24 m x 18 m	12 m x 12 m to 18 m x 18 m
Irrigation density*	6,4 mm to 10,7 mm	8,7 mm to 14,2 mm

* For full circle irrigation

FULL- AND PART CIRCLE IMPACT SPRINKLER

Operating pressure	Nozzle 4,5 mm		Nozzle 5,0 mm*		Nozzle 6,0 mm		Nozzle 7,0 mm	
	m ³ /h	m	m ³ /h	m	m ³ /h	m	m ³ /h	m
3,0 bar	1,25	14,0	1,54	14,8	2,22	16,7	3,02	17,8
4,0 bar	1,44	15,0	1,78	15,8	2,56	17,8	3,49	18,8
5,0 bar	1,61	15,5	1,99	16,5	2,86	18,6	4,09	19,8
6,0 bar	1,76	16,0	2,18	17,2	3,14	19,4	4,44	20,8
7,0 bar	1,91	16,5	2,35	17,9	3,39	20,2	4,61	21,8

* Default nozzle



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