

Cod. 10249

Zenith teso 6°

Solid set systems
Cobertura integral



Brass full-circle impact sprinkler
with low trajectory angle

Aspersor de impacto circular en latón,
con ángulo bajo de trayectoria



Optional rear nozzle
Boquilla posterior opcional

Low trajectory angle for
under-tree irrigation
Ángulo bajo de trayectoria
para riego subfoliar

Net weight <i>Peso neto</i>	Connection <i>Conexión</i>	Size <i>Dimensiones</i>	Nozzle <i>Boquilla</i>	Angle <i>Ángulo</i>
0,58 kg	1" F	ø 254 mm x 176 mm	Ø 4 ÷ 8 mm	6°

Pressure *Presion*

for **US units** go to page 69

Nozzle <i>Boquilla</i>	1,5 bar		2 bar		3 bar		4 bar	
	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m	Flow <i>Caudal</i> l/min	Radius <i>Alcance</i> m
4 mm	12	7,5	14	8	17	9	20	9,5
5 mm	20	8	22	8,5	27	9,5	32	10
6 mm	28	8,5	32	9	39	10	45	11
5 mm - 4 mm	32	8	36	8,5	44	9,5	52	10
5 mm - 5 mm	39	8	45	8,5	55	9,5	64	10
5 mm - 6 mm	47	8,5	54	9	66	10	77	11

US units

 Zenith teso 6° Nozzle Boquilla	Pressure <i>Presion</i>							
	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.16 in	3.2	7.5	6.6	26	4.5	30	5.3	31
0.20 in	5.3	8	6.9	28	7.1	31	8.5	33
0.24 in	7.4	8.5	7.4	30	10.3	33	11.9	36
0.20 in – 0.16 in	8.5	8	6.9	28	11.6	31	13.7	33
0.20 in – 0.20 in	10.3	8	6.9	28	14.5	31	16.9	33
0.20 in – 0.24 in	12.4	8.5	7.4	30	17.4	33	20.3	36

 Jumbo Nozzle Boquilla	Pressure <i>Presion</i>							
	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> m	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> m	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> m	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> m
0.20 in	5.3	39	5.8	43	7.1	46	8.5	52
0.24 in	7.4	43	8.5	46	10.3	49	11.9	54
0.28 in	9.8	44	11.1	48	13.7	52	15.9	56

 Jumbo teso 6° Nozzle Boquilla	Pressure <i>Presion</i>							
	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.20 in	5.3	26	5.8	28	7.1	31	8.5	33
0.24 in	7.4	28	8.5	30	10.3	33	11.9	36
0.28 in	9.8	30	11.1	33	13.7	36	15.9	39

 Spring Nozzle Boquilla	Pressure <i>Presion</i>							
	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.20 in – 0.20 in	10.3	41	11.9	44	14.5	51	16.9	56
0.20 in – 0.24 in	12.4	43	14.3	49	17.4	56	20.3	59
0.20 in – 0.28 in	15.1	48	16.9	51	20.9	57	24.3	61
0.20 in – 0.35 in	21.7	52	24.6	56	30.1	62	34.9	67