

Cod. 10012  
Cod. 10013

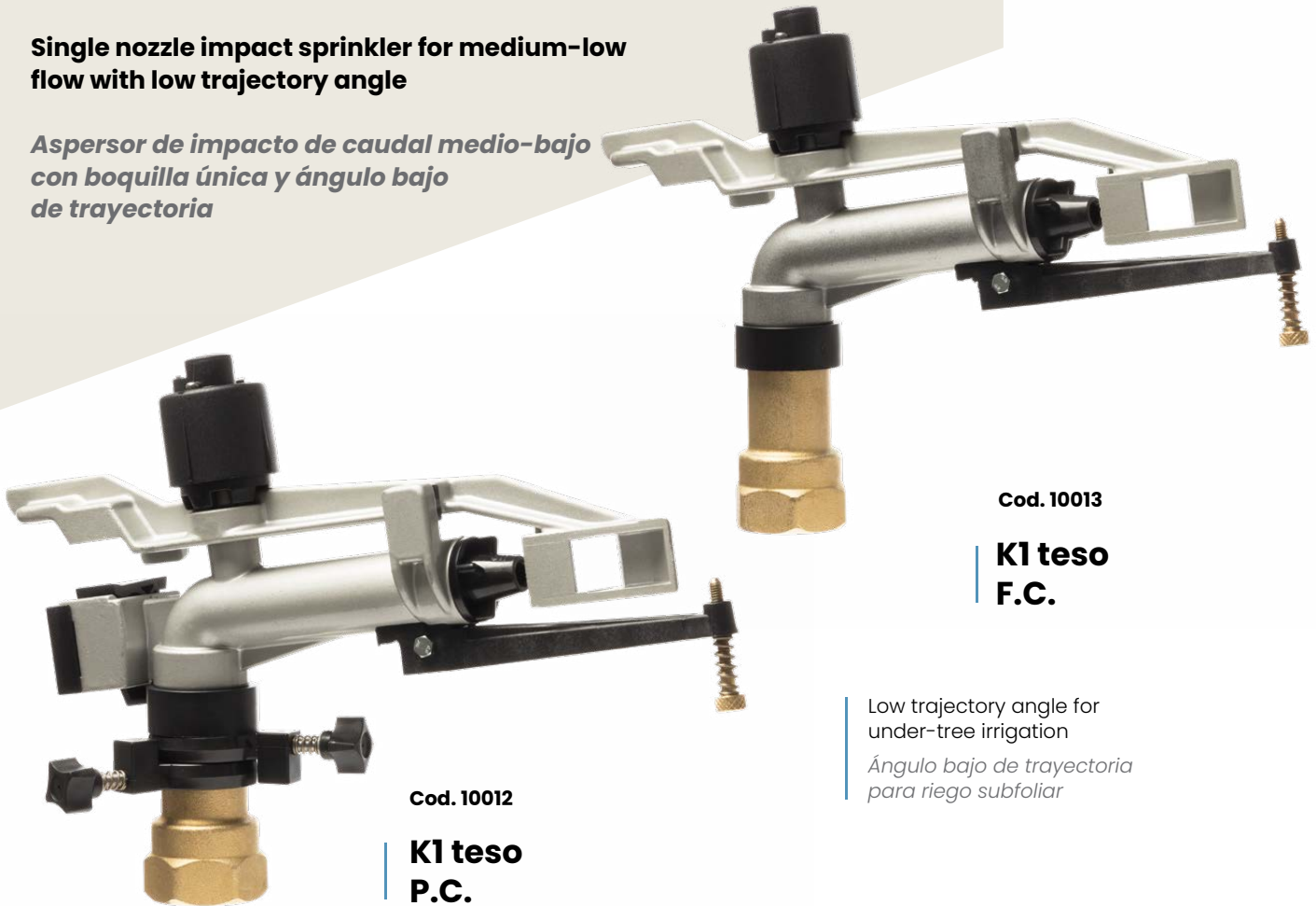
# K1 teso 8°

Solid set systems  
Cobertura integral



**Single nozzle impact sprinkler for medium-low flow with low trajectory angle**

*Aspersor de impacto de caudal medio-bajo con boquilla única y ángulo bajo de trayectoria*



Cod. 10012

**K1 teso  
P.C.**

Cod. 10013

**K1 teso  
F.C.**

Low trajectory angle for under-tree irrigation

*Ángulo bajo de trayectoria para riego subfoliar*

Net weight  
*Peso neto*

P.C **1,32 kg**  
F.C **1,16 kg**

Connection  
*Conexión*

**1" 1/4 F**

Size  
*Dimensiones*

**ø 488 mm x 226 mm**

Nozzle  
*Boquilla*

**ø 7 ÷ 14 mm**

Angle  
*Ángulo*

**8°**

Pressure *Presion*

for **US units** go to page 70

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
<b>8 mm</b>	49	10	57	11	69	14	80	16
<b>9 mm</b>	62	11	71	12	87	15,5	100	18
<b>10 mm</b>	76	12	88	13,5	107	16,5	124	19

## US units



### Funny

Nozzle  
Boquilla

Pressure Presion

	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.20 in</b>	5.3	41	5.8	44	7.1	49	8.5	54
<b>0.24 in</b>	7.4	43	8.5	48	10.3	54	11.9	57
<b>0.28 in</b>	9.8	46	11.1	49	13.7	56	15.9	61
<b>0.35 in</b>	16.4	49	18.8	54	23.0	61	26.4	64



### Ibis

Nozzle  
Boquilla

Pressure Presion

	22 PSI		29 PSI		44 PSI		56 PSI		70 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.16 in - 0.24 in</b>	10.6	43	12.2	49	14.8	56	17.2	59	-	-
<b>0.16 in - 0.31 in</b>	16.1	48	18.8	54	22.7	59	26.4	62	-	-
<b>0.16 in - 0.39 in</b>	-	-	26.9	56	32.8	64	38.0	69	42.5	75



### K1

Nozzle  
Boquilla

Pressure Presion

	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.31 in</b>	12.9	51	15.1	56	18.2	62	21.1	67
<b>0.35 in</b>	16.4	54	18.8	57	23.0	64	26.4	69
<b>0.39 in</b>	20.1	56	23.2	59	28.3	67	32.8	72
<b>0.47 in</b>	29.1	56	33.5	62	40.9	69	47.3	77



### K1 teso 8°

Nozzle  
Boquilla

Pressure Presion

	22 PSI		29 PSI		44 PSI		56 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.31 in</b>	12.9	33	15.1	36	18.2	46	21.1	52
<b>0.35 in</b>	16.4	36	18.8	39	23.0	51	26.4	59
<b>0.39 in</b>	20.1	39	23.2	44	28.3	54	32.8	62



### Jolly

Nozzle  
Boquilla

Pressure Presion

	22 PSI		29 PSI		44 PSI		56 PSI		70 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.28 in - 0.16 in</b>	16.4	54	18.8	57	23.0	64	26.4	69	-	-
<b>0.35 in - 0.16 in</b>	20.1	56	23.2	59	28.3	66	32.8	71	-	-
<b>0.39 in - 0.16 in</b>	-	-	28.0	62	34.3	69	39.9	74	44.9	77
<b>0.47 in - 0.16 in</b>	-	-	39.4	69	48.1	77	55.7	85	62.3	92
<b>0.55 in - 0.55 in</b>	-	-	52.0	74	63.7	79	73.4	89	82.2	95