

I-PRO Series



3", 4", 6", 12" models

1/2" female threaded

Compatible nozzles: I-Pro, Pro-Van, Rotary Nozzles, Specials Nozzles



The I-PRO series sprinklers are suitable for most landscape configurations and are easy and fast to install thanks to their rough body and non-slip grip. With this range, Irritrol proposes sprayheads with superior efficiency, allowing time and money saving and at the same time meeting the needs of professional installers.

Features

- Sturdy and robust, textured body for easy installation with a non-slip grip
- Pressure-activated seal with lubricant additive
- Stainless steel spring that ensures proper piston descent
- Nozzles with matched precipitation rate
- The arc can be adjusted even when the sprinkler is running

Additional Features

- Pre-installed flush plug makes system flushing a breeze and allows easy nozzle installation
- Side and bottom inlets on 6" and 12" (6" also available in non-side inlet) reduces installation time

Specifications

- Side inlet: 11 cm (from center of side inlet to top of cap)
- Exposed diameter: 5,6 cm
- Body diameter: 4 cm
- Recommended working pressure:
 - Standard model: 1,5-3,5 bar (max 5,0 bar)
 - Model with pre-installed check valve (CV): 1,7 - 3,4 bar (max 5,0 bar)
 - Model with pre-installed pressure regulator (PR): 2,0 - 4,8 bar (max 5,0 bar)
- Body height:
 - I-PRO300: 12,5 cm
 - I-PRO400: 14,6 cm
 - I-PRO600: 23,5 cm
 - I-PRO1200-SI: 40,5 cm

Options

- Spare piston for the 4" coupling that also adapts to the Rain Bird sprinkler body of the 1800 series
- Pre-installed in-riser pressure regulator maintains optimum nozzle performance at 2,0 bar and eliminates misting in varying pressure applications
- Pre-installed check valve prevents low-head drainage, eliminating flood or erosion damage by keeping water in lateral pipes in elevation changes up to 3,3 mt
- Recycled-water indicator cap (I-PRO-NPC)

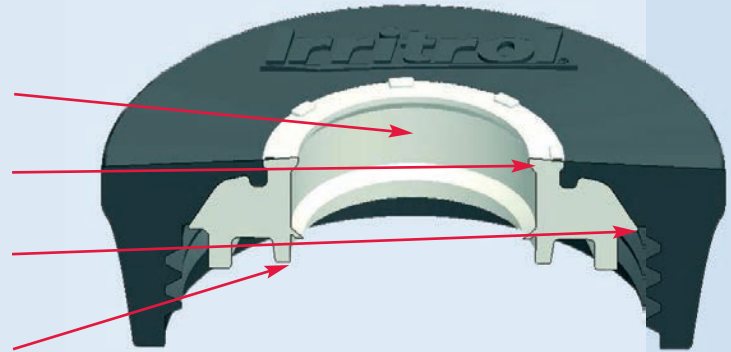
Superior performing wiper seal

Additional lubricant additive further eliminates stick-ups

Tapered lip design prevents the intrusion of debris

Lip creates positive seal to prevent body to cap leaks

Pressure-activated lip seal ensures a positive seal around the riser and reduces "flow-by"



Codification

Code	Description
I-PRO300	I-Pro 3" Sprayhead – riser height 7,5 cm
I-PRO400	I-Pro 4" Sprayhead – riser height 10 cm
I-PRO400-CV	I-Pro 4" Sprayhead – riser height 10 cm with check valve
I-PRO400-PR	I-Pro 4" Sprayhead – riser height 10 cm with pressure regulator
I-PRO400-PR-CV	I-Pro 4" Sprayhead – riser height 10 cm with check valve and pressure regulator
I-PRO600	I-Pro 6" Sprayhead – riser height 15cm
I-PRO600-CV	I-Pro 6" Sprayhead – riser height 15 cm with check valve
I-PRO600-PR	I-Pro 6" Sprayhead – riser height 15 cm with pressure regulator
I-PRO600-PR-CV	I-Pro 6" Sprayhead – riser height 15 cm with check valve and pressure regulator
I-PRO600-SI	I-Pro 6" Sprayhead – riser height 15 cm with side inlet
I-PRO600-SI-PR	I-Pro 6" Sprayhead – riser height 15 cm with side inlet and pressure regulator
I-PRO1200-SI	I-Pro 12" Sprayhead – riser height 30 cm
I-PRO1200-SI-CV	I-Pro 12" Sprayhead – riser height 30 cm with side inlet and check valve
I-PRO1200-SI-PR	I-Pro 12" Sprayhead – riser height 30 cm with side inlet and pressure regulator
I-PRO1200-SI-PR-CV	I-Pro 12" Sprayhead – riser height 30 cm with side inlet, check valve and pressure regulator

I-PRO 400 Replacement kit

Code	Description
I-PRO400R	I-Pro 4" Retrofit - riser height 10 cm
I-PRO400R-CV	I-Pro 4" Retrofit - riser height 10 cm with check valve
I-PRO400R-PR	I-Pro 4" Retrofit - riser height 10 cm with pressure regulator
I-PRO400R-PR-CV	I-Pro 4" Retrofit - riser height 10 cm with check valve and pressure regulator