

Fittings | Irritec®



Threaded fittings in PP

Ref.	Description	
Series 607	607 - threaded nipple	models from ½" to 4"
Series 609	609 - F-threaded cap	models from ½" to 4" *
Series 610	610 - M-threaded plug	models from ½" to 4"
Series 619	619 - threaded reduced nipple	models from ½" to 4"
Series 620	620 - threaded coupling	models from ½" to 4" *
Series 621	621 - threaded reduced coupling	models from 3/8" to 4" *
Series 622	622 - M/F-threaded reducer	models from 3/8" to 2"
Series 623	623 - M/F-threaded bush	models from 3/8" to 4"
Series 625	625 - M/F-threaded increaser	models from ½" to 2"
Series 626	626 - F-threaded 90° elbow	models from ½" to 4" *
Series 627	627 - M/F-threaded 90° elbow	models from ½" to 1"
Series 630	630 - F-threaded 90° tee	models from ½" to 4" *
Series 633	633 - F-threaded cross	models from 2" to 4" *
Series 605	605 - M-threaded 90° tee	models from ½" to 4"
Series FSP	FSP - tank coupling complete with o-ring	models from 1" to 1¼"

½" to 4" threaded fittings in polypropylene, highly practical for use in irrigation systems with any type of compression coupling with threaded outlet. The assortment of fitting configurations satisfies any installation need as it is possible to create curves or multiple/tee off-takes.

Functions and technical specifications

- Couplings in black polypropylene
- Cylinder threading compliant with UNI EN 10226-1
- Dimensions: from ⅜" Ø to 4" Ø
- Resistant to corrosion, UV rays and chemical products
- Operating temperature: from 0°C to 60°C
- Maximum operating pressure 10 bar at 20°C
- Place two Teflon circles on the male threadings for watertightness

PP

Polypropylene is the polyolefin material most used in industrial and civil engineering pipes (also known as moplen). PP offers maximum unalterable durability and strong resistance to corrosion in conveying chemical substances, retaining excellent mechanical properties. It is also suitable for transporting food substances as it is D.M. 102 approved.

