

Rain Bird® XFS Sub-Surface Dripline with Copper Shield™ Technology is the latest innovation in the Rain Bird Drip Family. Rain Bird's patent-pending Copper Shield Technology protects the emitter from root intrusion, creating a longlasting, low maintenance sub-surface drip irrigation system for use under turf grass or shrub and groundcover areas. The XFS Sub-Surface Dripline with Copper Shield™ is the most flexible dripline tubing in the industry making it the easiest sub-surface dripline to design with and install. It accepts Rain Bird Lock Type Fittings, XFF Dripline Barbed Insert Fittings and other 17 mm barbed insert fittings.

## SPECIFICATIONS

### Dimensions:

**Outside diameter:** 16,1 mm

**Inside diameter:** 13,6 mm

**Wall thickness:** 1,2 mm

**Spacing:** 33 cm

**Coil Lengths:** 100 m

### Operating Range:

**Pressure:** 0,59 to 4,14 bar

**Flow Rates:** 1,6 - 2,3 l/h

### Temperature:

**Water:** Up to 38° C

**Ambient:** Up to 52° C

**Required Filtration:** 125 micron

**Coil Color:** Copper

**Compatible Fittings:** XF Dripline Insert Fittings or Twist Lock Fittings



*XFS Dripline offers increased flexibility, easy installation.*

LANDSCAPE SOLUTIONS

## HOW TO SPECIFY

XX	XX	XXX
FLOW RATE 16 = 1.6l/h 23 = 2.3l/h	EMITTER SPACING 33 = 33 cm	COIL LENGTH 100 = 100 m



*XFS Sub-Surface Dripline with Copper Shield™ Technology*

## Metric Performance Data

### MAXIMUM LATERAL LENGTHS

#### 33 cm Spacing

Inlet Pressure (bar)	Nominal Flow (l/h)	
	1.6 l/h	2.3 l/h
1.00	104	79
1.70	131	104
2.40	144	121
3.10	150	126
3.80	175	147