

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	EMITTER SPACING	COIL LENGTH
16 = 1.6l/h 23 = 2.3l/h	33 = 33 cm	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