

# Technical Data

Rain Bird >

## > Brown Self-Compensating Dripline XFS Ø 16 for Sub-Irrigation



### DESCRIPTION:

#### Application

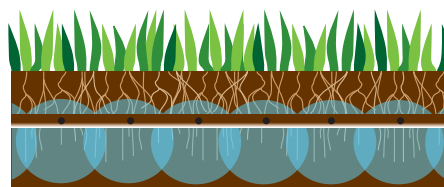
- Designed for drip irrigation of turfs or of areas with shrubs and ground-covers. Also fit for agriculture
- CopperShield root inhibitor technology
- Ideal for small and tight areas, with dense plantings and for tight bends areas or with ups and downs

#### Specifics

- Pressure: 0,58 ÷ 4,14 bar
- Flow-rate: 2,3 l/h
- Water temperature up to 37,8° C - ambient up to 51,7° C
- Requested filtration: 120 mesh
- Colour: brown
- Dimensions: external Ø 16,10 mm – external diameter 13,61 mm – thickness 1,24 mm - 48mil

#### Features

- Fit for boths specific dripline fittings XFS and 17 mm fittings
- Double layer pipe (brown on black) ensures an excellent resistance to chemical agents, algae formation and UV damages
- The emitter membrane is self-cleaning, which allows to particles outflow in case of clogging
- The emitter inlet is raised in comparison with internal pipe to minimase dirt penetration
- 16 years guarantee against root-intrusion
- 7 years guarantee on stress cracking
- 5 years guarantee on the product



Burying depth 10 ÷ 15 cm

### MAXIMUM SIDE LENGHT (MT)

Incoming pressure bar	Emitters spacing 33 cm Flow-rate <sub>nom</sub> 2,3 l/h
1,0	79
1,7	104
2,4	121
3,1	126
3,8	147

Code	Description	cm spac.	Flow-rate l/h	mt coils*
TAG549	Brown self-compensating dripline XFS	33	2,3	100

\*For container available with different spacing and flow-rates and coils up to 400 mt