

XF Series Blank Tubing With Greater Flexibility

Dripline Series



Applications

Rain Bird XF Series Blank Tubing is the most flexible, kink-resistant tubing available. It is ideal for irrigating areas where traditional drip tubing is difficult to install. XF Blank Tubing is perfect for narrow and tight planting areas as well as zones with tight curves or many switchbacks.

It accepts Rain Bird XF Dripline Insert Fittings, Easy Fit Compression Fittings, and other 17 mm barbed insert fittings. Installation times are reduced with the unique self-dispensing coil and unmatched tube flexibility. XF Series Blank Tubing is simple, reliable and durable.

Features

Simple

- Unique material offers significantly greater flexibility and kink-resistance for fast, easy installation.
- The bend radius for XF Tubing is 3" no matter which way you bend the tube. Other tubing will bend 4" if bending with the natural curve of the coil and only 7" if bending against the natural curve of the coil prior to kinking.

- Greater flexibility assures design compatibility with tight curves and narrow spaces.

- Accepts Rain Bird XF Insert Fittings, Easy Fit Compression Fittings, 17mm insert fittings and LOC fittings

Durable

- Dual-layered tubing (brown over black or purple over black) provides unmatched resistance to chemicals, algae growth and UV damage.

Specifications

- **OD:** 0.634"
- **ID:** 0.536"
- **Thickness:** 0.049"
- **Available in 100', 250' and 500' Coils**
(30,5 m, 76,5 m and 152,9 m)
- **Coil Color:** Brown, brown with purple stripe and full purple

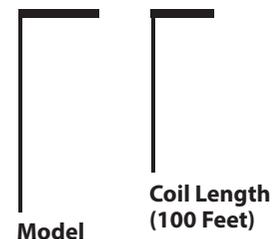


XF Blank Tubing Models

XFD-100	XFP-500
XFD-250	XFPS-500
XFD-500	

How To Specify

XFD - 100



XFP = Full Purple to indicate models that use non-potable water

XFPS = Purple Stripe to indicate models that use non-potable water

XF Series Blank Tubing With Greater Flexibility

Dripline Series

XF Series Blank Tubing Friction Loss Characteristics

O.D. .634" I.D. .536"

Flow gpm	Velocity fps	Loss psi
0.50	0.70	0.27
1.00	1.40	0.97
1.50	2.10	2.06
2.00	2.80	3.50
2.50	3.50	5.29
3.00	4.20	7.42
3.50	4.90	9.87
4.00	5.60	12.64
4.50	6.30	15.72
5.00	7.00	19.11
5.50	7.70	22.80
6.00	8.40	26.78

O.D. .16.1mm I.D. 13.6mm

METRIC

Flow l/h	Velocity m/s	Loss bar
113.56	0.21	0.06
227.12	0.43	0.22
340.69	0.64	0.46
454.25	0.85	0.79
567.81	1.07	1.20
681.37	1.28	1.68
794.94	1.49	2.23
908.50	1.71	2.86
1022.06	1.92	3.56
1135.62	2.13	4.32
1249.19	2.35	5.16
1362.75	2.56	6.06

psi loss per 100 feet of pipe (psi/100ft)

bar loss per 100 meters of pipe (bar/100m)

NOTE: Use of tubing at flows shown in dark shaded area is not recommended, as velocities exceed 5ft/sec (1.5m/s).

LEED Compliant



Contains at least 20% post consumer recycled polyethylene which qualifies for LEED credit 4.2



**Rain Bird's Professional
Customer Satisfaction Policy**

**XF Series Blank Tubing offers five (5) years on product workmanship
and seven (7) years on environmental stress cracking**

Rain Bird Corporation
6991 E. Southpoint Road
Tucson, AZ 85756
Phone: (520) 741-6100
Fax: (520) 741-6522

Rain Bird Corporation
970 West Sierra Madre Avenue
Azusa, CA 91702
Phone: (626) 812-3400
Fax: (626) 812-3411

Rain Bird International, Inc.
1000 West Sierra Madre Ave.
Azusa, CA 91702
Phone: (626) 963-9311
Fax: (626) 852-7343

Rain Bird Technical Services
(800) RAINBIRD (1-800-724-6247)
(U.S. and Canada)

The Intelligent Use of Water™
www.rainbird.com