

# **Twist Lock Fittings**

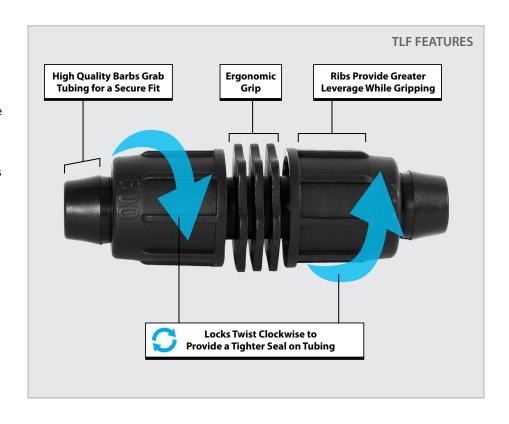
## **TLF Series**

Rain Bird's complete line of Twist Lock Fittings simplify the installation of all industry standard 1/2", 3/4" and 1" dripline and distribution tubing. They provide an even tighter seal on tubing by using high quality barbs and twist-locking nuts. Their unique barb design reduces insertion force while maintaining a secure fit.

Ideal for use with Rain Bird XFD, XFS and XFCV dripline, XF blank tubing, XT700, XBS and QF Header distribution tubing. Models include couplings, elbows, tees, caps and MPT threaded adapters.

#### **FEATURES**

- Complete line of Twist Lock Fittings to simplify installation of Dripline and blank distribution tubing
- Fittings provide an even tighter seal on tubing by using high quality barbs and twist locking nuts
- Unique barb design reduces insertion force while maintaining a secure fit



## **MODELS**



## 600 Series (1/2")

- TLF-CUPL-0600 Twist Lock Coupling 1/2" x 1/2"
- TLF-TEE-0600 Twist Lock Tee 1/2" x 1/2" x 1/2"
- TLF-ELBW-0600 Twist Lock Elbow 1/2" x 1/2"
- TLF-MPT6-0600 Twist Lock MPT Thread Male Adaptor 1/2" x 1/2" MPT
- TLF-MPT8-0600 Twist Lock MPT Thread Male Adaptor 1/2" x 1/2" MPT



## 800 Series (3/4")

- TLF-CUPL-0800 Twist Lock Coupling 3/4" x 3/4"
- TLF-TEE-0800 Twist Lock Tee 3/4" x 3/4" x 3/4"
- TLF-ELBW-0800 Twist Lock Elbow 3/4" x 3/4"
- TLF-MPT8-0800 Twist Lock MPT Thread Male Adaptor 3/4" x 3/4" MPT
- TLF-CAP-0800 Fitting Cap - Fits on TLF-MPT8-0800 & TLF-MPT8-0600



### 1000 Series (1")

- TLF-CUPL-1000 Twist Lock Coupling 1" x 1"
- TLF-TEE-1000 Twist Lock Tee 1" x 1" x 1"
- TLF-ELBW-1000 Twist Lock Elbow 1" x 1"
- TLF-MPT1-1000 Twist Lock MPT Thread Male Adaptor 1"x 1" MPT

## **How To Specify**

## **TLF - CUPL - 0600**

Size:

0600 - 1/2"Tubing 0800 - 3/4"Tubing

1000 - 1"Tubing

#### **Fitting Type:**

CUPL = Coupling

TEE = Tee

ELBW - Elbow

MPT6 - 1/2" Male Pipe Threading

MPT8 - 3/4" Male Pipe Threading

MPT1 - 1" Male Pipe Threading



	600 Series		800 Series		1000 Series		
	Inches	mm	Inches	mm	Inches	mm	
Acceptable Internal Diameter	0.590 to 0.630	15.00 to 16.00	0.790 to 0.845	20.0 to 21.5	1.025 to 1.085	26.00 to 27.60	
Acceptable Wall Thickness	0.025 to 0.050	0.64 to 1.27	0.045 to 0.065	1.14 to 1.65	0.045 to 0.065	1.14 to 1.65	
Operating Range	0 - 60 PSI						

		Tubing							
Models		XFD Dripline & Blank	XT700	½" XBS	³¼" XBS	³¼″ QF Header	1" QF Header		
600 Series: 1/2"		TLF-CUPL-0600	<b>✓</b>	<b>√</b>	$\checkmark$				
	-	TLF-TEE-0600	<b>✓</b>	$\checkmark$	$\checkmark$				
		TLF-ELBW-0600	<b>✓</b>	<b>√</b>	<b>✓</b>				
		TLF-MPT6-0600	<b>√</b>	<b>√</b>	<b>√</b>				
	Uses TLF-CAP-800	TLF-MPT8-0600	<b>√</b>	<b>√</b>	<b>√</b>				
800 Series: 3/4"		TLF-CUPL-0800				<b>√</b>	$\checkmark$		
		TLF-TEE-0800				<b>✓</b>	<b>✓</b>		
	<b>4.</b> .	TLF-ELBW-0800				<b>✓</b>	<b>✓</b>		
	Uses TLF-CAP-800	TLF-MPT8-0800				<b>√</b>	$\checkmark$		
		TLF-CAP-0800				<b>✓</b>	<b>✓</b>		
1000 Series: 1"		TLF-CUPL-1000						<b>✓</b>	
		TLF-TEE-1000						<b>✓</b>	
		TLF-ELBW-1000						<b>✓</b>	
		TLF-MPT1-1000						<b>✓</b>	

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