

# TAPE LOCIM FITTINGS

For Use With All Drip Tape Products

**DURABLE** 

RELIABLE

**PROVEN** 

**TRUSTED** 

## Applications

#### **Agriculture**



#### Landscape



#### Nursery





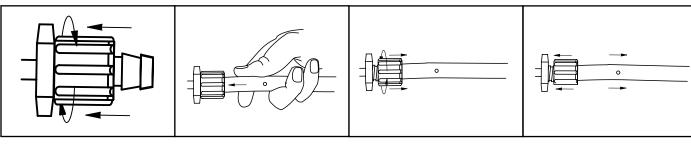
#### Product Features

Agricultural Products Tape Loc<sup>TM</sup> fittings are designed to provide tight, fast, reliable leak proof connections on thin wall tape and tape-like products.

For maximum strength and chemical resistance the body is molded from PVC or Polypropylene with 2% carbon black added. The lock ring is manufactured using glass-reinforced polypropylene for maximim strength and durability.

- Extensive fitting line, largest selection of configurations for all major brands.
- Available in 3/8", 5/8", 7/8", and 1 3/8" sizes to fit all major brands.
- Easy take-off connections to Flatube®, Layflat or PVC.
- Time tested durability for superior in-field performance.
- Re-usable year after year.
- Chemical, UV and heat resistant.
- Made in the U.S.A.
- Fits most 4 mil. to 25 mil. tapes.

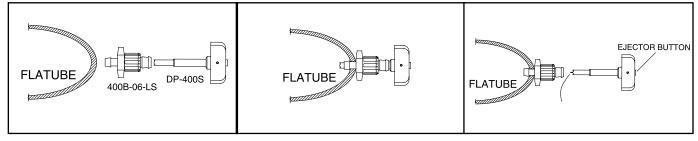
## Tape Loc™ Fitting to Tape Installation



- 1. Turn sleeve until it moves back tightly against stop and barb is fully exposed
- 2. Push tape over barb and as far as possible into sleeve opening
- 3. Turn sleeve counter clockwise until it slides out and fits tightly onto the tape
- 4. Pull fitting & tape firmly in opposite directions to insure that you have achieved a tight

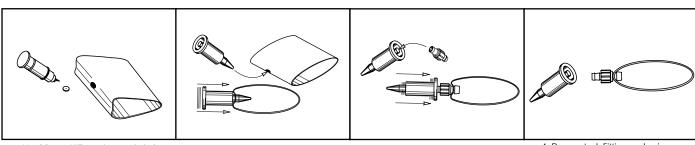
### Installing Barb End Fittings In API Flatube

#### 400B-06-LS



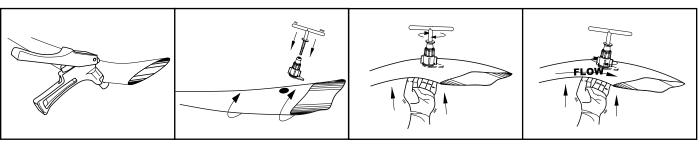
- 1. Insert punch into barbed fitting.
- 2. Push and twist to pop barb into API Flatube
- 3. Remove punch and eject cutout by pushing the ejector button

### 700B-06-LS & 700B-09-LS



- 1. Use DP-700-KIT punch to cut hole for fitting in Flatube.
- 2. After cutting hole in Flatube, push point of flaring and insertion tool into hole to relax and temporarily enlarge opening.
- Nest fitting or plug onto inner shaft in body of tool, then push barb end into previously enlarged opening in Flatube
- 4. Remove tool. Fitting or plug is now securely locked in Flatube.

## Installing Tape Loc™ Fittings Into Layflat



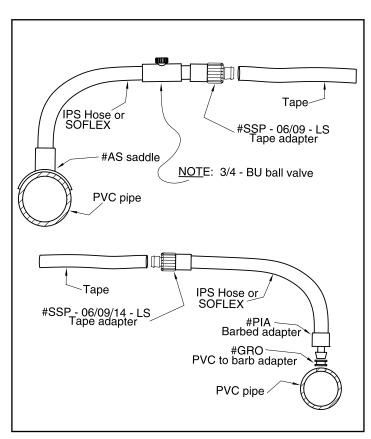
- Punch hole at foldline in layflat with the appropriate punch. Layflat fold must be fully inserted into the slot of the punch.
- Orient the hose so that the hole is in the center of the flattened area. Insert Tee-Handel into center hex of the fitting.
- Hook bottom of teardrop into the hole in the Layflat. Twist Tee-Handle while pushing against backside of fitting with the other hand to prevent fitting from backing out.
- 4. While holding the Tee-Handle, tighten 'Eared' locking collar until snug on the hose. Teardrop on the bottom of the fitting should be orientated with direction flow.

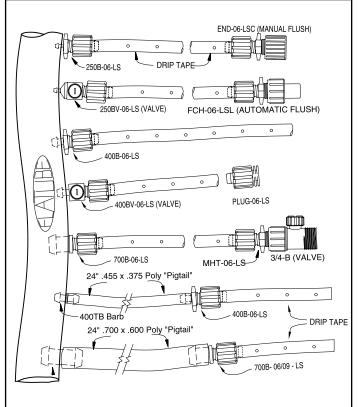
## Tape Loc<sup>TM</sup> Fitting Connections For Barb Ends

Tape Loc <sup>™</sup> Connection	Hole Size	Installation/Cutting Tools	Hole Plugs
250 Barb to Poly	1/8"	DP-E1G	MP-1
400 Barb to Poly	1/4"	DP-400 / DP-400S	MP-400
420 Barb to Poly	<sup>5</sup> / <sub>16</sub> "	DP-420	MP-400
425 Barb to Poly (high density)		425BG-Drill	MP-700
700 Barb to Poly	7/ <sub>16</sub> "	DP-700 Kit	MP-700
400 Barb to PVC (use 400-GRO)	9/ <sub>16</sub> "	400B-Drill	MP-400GRO
700 Barb to PVC (use 700-GRO)	<sup>13</sup> / <sub>16</sub> "	700B-Drill	MP-700
1000 Barb to PVC (use 1000-GR0)	15/16"	1 <sup>5</sup> / <sub>16</sub> " Drill Bit	1000 PIA w/PVC Cap

## PVC Pipe to Tape Connections

## Flatube to Tape Connections





## Quick Guide: Tape LocTM Fittings

#### Tees

TEE-06-LS

TEE-06-LSL 1/2 TEE-06-LSL 3/4 TEE-06-LSL

TEE-06-LSB 250 TEE-06-LSB-400 TEE-06-LSB 700



LST-06-LS LST-06 w/washer or w/screen





TEE-06-MHT

TEE-06-MPT

Wye

Ells

Couplers

WYE-06-MHT

WYE-06-MPT



ELL-06-LS



ELL-06-MHT

ELL-06-MPT

CPT-04-LS CPT-06-LS CPT-09-LS CPT-14-LS





400B-04-LS

400B-06-LS

MHT-04-LS

MHT-06-LS

MHT-09-LS

CPTBV-06-LS

Adapters

SSP-06-LS SSP-09-LS SSP-09-LS1 SSP-09-LS2 SSP-14-LS2

250-BV-06-LS

400-BV-06-LS





420-BV-06-LS

CSP-06-LS

CSP-09-LS













250B-04-LS 250B-06-LS

















1000B-14-LS



MA-04-LS MA-06-LS MA-09-LS

MA-09-I S1 MA-14-LS1



BSP-06-LS





700B-06-LS

700B-09-LS





#### **Ends**

END-04-LSC END-06-LSC END-09-LSC PLUG-04-LS PLUG-06-LS \*FCH-04-LS \*FCH-06-LS \*FCH-09-LS





\*Low (L) 0.6 GPM require to close; reopens when pres

\*High (H) 0.8 GPM require to close; reopens when pres sure falls below 2 psi (orange plunger)

sure falls below 1 psi (white plunger)

Note: Some of the above fittings are custom made and are not stocked.



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