

# Thinwall Dripline

## FITTINGS & CONNECTORS

Suitable for thinwall driplines, our user-friendly and highly reliable Twist Lock connectors prevent leakage for a full range of applications.



Reliable



High  
durability



Leak-Proof

## / Benefits & Features

- ✓ Extremely reliable connector (fastened by a nut)
- ✓ Easily released from the pipe when required
- ✓ Good resistance to mechanical pull
- ✓ Easy to connect both ends of the pipe in sub-surface application thanks to the connector's long body (in subsurface drip irrigation application when a dripline happens to crack/blow up, needing cut off and repair)
- ✓ Leak-proof connections

## / Specifications

→ In thinwall driplines between 5.0mil and 25.0mil

### → Technical Data

| Nominal Size | Twist Lock (Black Nut) | Dripline               |                      |
|--------------|------------------------|------------------------|----------------------|
|              |                        | Internal Diameter (in) | Wall Thickness (mil) |
| 5/8"         | T630                   | 0.625" - 0.640"        | 5.0 - 15.0           |
| 7/8"         | T875                   | 0.860" - 0.885"        | 6.0 - 25.0           |
| 1"           | T990                   | 0.980" - 1.100"        | 8.0 - 25.0           |

## → Thinwall Dripline (TWD) Fitting Model Number Configurator

**How to use:** To determine the desired product definition select one from every set of options displayed on the chart.

| Size        |       | Fitting Style |    | Connection      |         | Packaging |
|-------------|-------|---------------|----|-----------------|---------|-----------|
| 5/8" TWD    | T630  | TWIST LOCK    | TL | COUPLER         | C       | -B        |
| 7/8" TWD    | T875  |               |    | TEE             | T3      |           |
| 1" TWD**    | T990  |               |    | ELBOWS          | EL      |           |
| 1-1/8" TWD* | T1125 |               |    | BARBED ADAPTER  |         |           |
|             |       |               |    | 250 BARB        | 250B    |           |
|             |       |               |    | 400 BARB        | 400B    |           |
|             |       |               |    | 700 BARB        | 700B    |           |
|             |       |               |    | LAYFLAT ADAPTER |         |           |
|             |       |               |    | LAYFLAT 14MM    | LF      |           |
|             |       |               |    | LAYFLAT 19MM    | LF19    |           |
|             |       |               |    | MALE ADAPTERS   |         |           |
|             |       |               |    | 1/2" MPT        | MA050   |           |
|             |       |               |    | 3/4" MPT        | MA075   |           |
|             |       |               |    | MHT             | MHT     |           |
|             |       |               |    | INSERT ADAPTERS |         |           |
|             |       |               |    | 16MM INSERT     | 540I    |           |
|             |       |               |    | 20MM INSERT     | 690I    |           |
|             |       |               |    | FEMALE ADAPTERS |         |           |
|             |       |               |    | FHS W/WASHER    | FHSW    |           |
|             |       |               |    | FHS W/SCREEN    | FHSWS   |           |
|             |       |               |    | THREADED TEE    |         |           |
|             |       |               |    | 1/2" MPT        | TMA050  |           |
|             |       |               |    | 3/4" MPT        | TMA075  |           |
|             |       |               |    | FHS W/WASHER    | TFHWS   |           |
|             |       |               |    | FHS W/SCREEN    | TFHSWS  |           |
|             |       |               |    | THREADED ELBOWS |         |           |
|             |       |               |    | 1/2" MPT        | ELMA050 |           |
|             |       |               |    | 3/4" MPT        | ELMA075 |           |
|             |       |               |    | FHS W/WASHER    | ELFHSW  |           |
|             |       |               |    | FHS W/SCREEN    | ELFHSWS |           |
|             |       |               |    | ENDS            |         |           |
|             |       |               |    | THREADED CAPS   | CAP     |           |
|             |       |               |    | END PLUG        | EP      |           |

## → Thinwall Dripline (TWD) Fitting Product Example Illustrations

Illustrations are illustrative only. Not shown to scale or in actual colors.

COUPLING



ELBOW



TEE



### Note:

\* = Only Available in Couplers

\*\* = Limited Offering

## → Examples for Choosing the Correct Fitting

### 7/8" tape couplers → T875TLC-B

| SIZE | STYLE | CONNECTION | PACKAGING |
|------|-------|------------|-----------|
| T875 | TL    | C          | -B        |

### 5/8" threaded tee (for FlexNet) → T630TLTMA050-B

| SIZE | STYLE | CONNECTION | PACKAGING |
|------|-------|------------|-----------|
| T630 | TL    | TMA050     | -B        |

→ **Thinwall Dripline (TWD) Fitting Model Number Configurator**

**How to use:** To determine the desired product definition select one from every set of options displayed on the chart.

| Size     |      |
|----------|------|
| 5/8" TWD | T630 |
| 7/8" TWD | T875 |

| Valve Style |     |
|-------------|-----|
| TWIST LOC   | TLV |

| Connection      |       |
|-----------------|-------|
| COUPLER         | C     |
| BARBED ADAPTER  |       |
| 250 BARB        | 250B  |
| 400 BARB        | 400B  |
| MALE ADAPTERS   |       |
| 1/2" MPT        | MA050 |
| 3/4" MPT        | MA075 |
| LAYFLAT ADAPTER |       |
| LAYFLAT 14MM    | LF    |

| Packaging |
|-----------|
| -B        |

→ **Dripline Valve Product Example Illustrations**

Illustrations are illustrative only. Not shown to scale or in actual colors.

COUPLING



→ **Examples for choosing the correct Dripline Valve**

**7/8" barbed valve → T875TLV400B-B**

| SIZE | STYLE | CONNECTION | PACKAGING |
|------|-------|------------|-----------|
| T875 | TLV   | 400B       | -B        |

**5/8" threaded valve (for FlexNet) → T630TLVMA050-B**

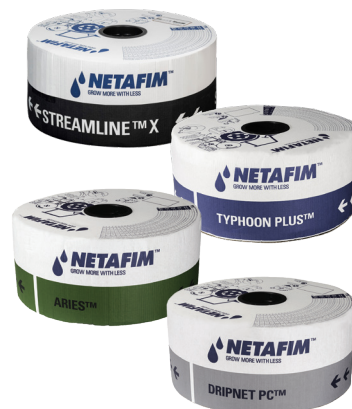
| SIZE | STYLE | CONNECTION | PACKAGING |
|------|-------|------------|-----------|
| T630 | TLV   | MA050      | -B        |

→ **Fittings used with Netafim Thinwall Dripline**

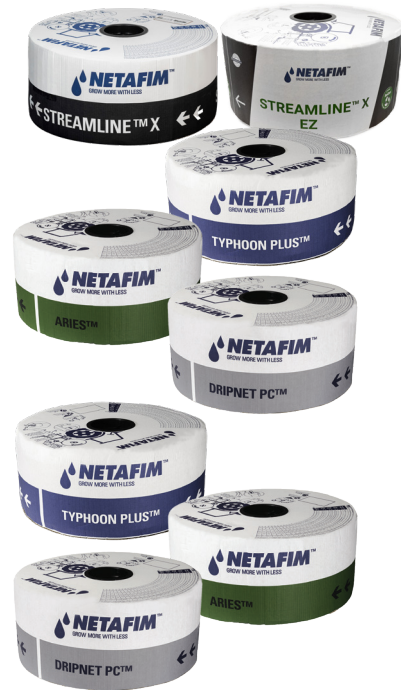
| Size | Valve Style                |
|------|----------------------------|
| T630 | STREAMLINE X 630 SERIES    |
|      | TYPHOON PLUS 638 SERIES    |
|      | ARIES 638 SERIES           |
|      | DRIPNET PC 636 SERIES      |
| T875 | STREAMLINE X 875 SERIES    |
|      | STREAMLINE X EZ 875 SERIES |
|      | TYPHOON PLUS 875 SERIES    |
|      | ARIES 875 SERIES           |
|      | DRIPNET PC 875 SERIES      |
| T990 | TYPHOON PLUS 990 SERIES    |
|      | ARIES 990 SERIES           |
|      | DRIPNET PC 990 SERIES      |

→ **Fittings Used with Netafim Thinwall Dripline**

| Connectors for TWD | Netafim Dripline        |
|--------------------|-------------------------|
| T630               | Streamline X 630 Series |
|                    | Typhoon Plus 638 Series |
|                    | Aries 638 Series        |
|                    | DRIPNET PC 636 Series   |



|      |                            |
|------|----------------------------|
| T875 | STREAMLINE X 875 Series    |
|      | STREAMLINE X EZ 875 Series |
|      | TYPHOON PLUS 875 Series    |
|      | ARIES 875 Series           |
|      | DRIPNET PC 875 Series      |
| T990 | TYPHOON PLUS 990 Series    |
|      | ARIES 990 Series           |
|      | DRIPNET PC 990 Series      |



## / Fittings Used with Netafim FlexNet

### → Twist-Lock Adapters

| Item Number  | Model Number   | Description  |
|--------------|----------------|--|
| 32520-000261 | T630TLTMA050-B | 630 Series Connection Thinwall to Thinwall to 1/2" MPT |
| 32520-000281 | T875TLTMA050-B | 875 Series Connection Thinwall to Thinwall to 1/2" MPT |

### → Twist-Lock Elbow Adapters

| Item Number  | Model Number    | Description                                |
|--------------|-----------------|--|
| 32520-000161 | T630TLELMA050-B | 630 Series Connection Thinwall to 1/2" MPT |
| 32520-000181 | T875TLELMA050-B | 875 Series Connection Thinwall to 1/2" MPT |

### → Twist-Lock Male Threaded Valves

| Item Number  | Model Number   | Description                                       |
|--------------|----------------|---|
| 32540-000151 | T630TLVMA050-B | 630 Series Connection Thinwall x Valve x 1/2" MPT |
| 32540-000171 | T875TLVMA050-B | 875 Series Connection Thinwall x Valve x 1/2" MPT |

### → Q-Flex HP Riser with Twist Lock

| Item Number  | Model Number      | Description                          |
|--------------|-------------------|--------------------------------------|
| 32010-002520 | QFH50MXT875TL-24B | QFLEX HP 050 MPT X T875 TL 24" 200/C |
| 32010-003021 | QFH50MXT875TL-30B | QFLEX HP 050 MPT X T875 TL 30" 200/C |
| 32010-002521 | QFH50MXT875TL-40B | QFLEX HP 050 MPT X T875 TL 40" 100/C |
| 32010-002522 | QFH50MXT875TL-48B | QFLEX HP 050 MPT X T875 TL 48" 100/C |

### → Q-Flex LP Riser with Twist Lock

| Item Number  | Model Number       | Description                           |
|--------------|--------------------|---------------------------------------|
| 32015-000300 | QFL50MXT630TLV24-B | QFLEX LP 050 MPT X T630 TLV 24" 300/C |
| 32015-000301 | QFL50MXT630TLV30-B | QFLEX LP 050 MPT X T630 TLV 30" 300/C |
| 32015-000302 | QFL50MXT630TLV40-B | QFLEX LP 050 MPT X T630 TLV 40" 150/C |
| 32015-000303 | QFL50MXT630TLV48-B | QFLEX LP 050 MPT X T630 TLV 48" 150/C |

### → Q-Flex LP Riser with Twist Lock Valve

| Item Number  | Model Number      | Description                          |
|--------------|-------------------|--------------------------------------|
| 32015-000228 | QFL50MXT630TL24-B | QFLEX LP 050 MPT X T630 TL 24" 300/C |
| 32015-000229 | QFL50MXT630TL30-B | QFLEX LP 050 MPT X T630 TL 30" 300/C |
| 32015-000230 | QFL50MXT630TL40-B | QFLEX LP 050 MPT X T630 TL 40" 150/C |
| 32015-000231 | QFL50MXT630TL48-B | QFLEX LP 050 MPT X T630 TL 48" 150/C |