

BENEFITS IN THE FIELD











- ▶ **MORE IRRIGATED ACRES**
Drip irrigation adapts to almost any field size, shape and topography - uniformly irrigating up to 100% of the field
- ▶ **IMPROVED PLANT NUTRITION**
Fertilizer is applied directly to the root zone - even if the soil is already wet
- ▶ **IMPROVED WEED CONTROL**
Drier soil surface reduces weed growth
- ▶ **HIGHER YIELDS**
Uniform water and fertilizer application results in more consistent growth, improved crop quality and higher overall yields
- ▶ **REDUCED PLANT STRESS**
Consistent soil moisture levels reduces soil cracking and promotes dense and active root zones



SUBSURFACE DRIP TAPE

MODEL/ PART #	MAX ROW LENGTH	MIL SIZE	DRIPPER SPACING	GPM PER 100' FLOW	ROLL LENGTH	PRICE	10 ROLLS +	
<u>at 90% EU</u>								
515-20-180	1039'	15	5/8"	20	.18	4,100'	\$162.00	\$155.00
515-24-208	957'	15	5/8"	24	.208	4,100'	\$158.00	\$152.00
515-24-210	950'	15	5/8"	24	.21	4,300'	\$141.00	\$137.00
715-16-260	1350'	15	7/8"	16	.26	3,281'	\$120.00	\$115.00
715-18-290	1250'	15	7/8"	18	.29	3,281'	\$124.00	\$119.00
715-24-208	1681'	15	7/8"	24	.208	3,900'	\$198.00	\$194.00
715-24-220	1250'	15	7/8"	24	.22	3,281'	\$130.00	\$126.00
<u>at 96.8% EU</u>								
<u>PRESSURE COMPENSATING</u>								
515-24-216	1315'	15	5/8"	24	.216	3,600'	\$209.00	\$203.00
715-24-216	2080'	15	7/8"	24	.216	3,000'	\$212.00	\$205.00

SUBSURFACE DRIP FITTINGS

Tubing 13MM Blue stripe tubing for 5/8" drip tape. 1,000' roll.  EHD1350-100 \$62.37 IPS50-200 \$79.00	Pre-Cut Tubing 1/2" precut IPS tubing for 7/8" drip tape. 65 PSI at 73°. 15MM fittings needed.  IPS50-CL24 24" \$.85 IPS50-CL30 30" \$1.07 IPS50-CL36 36" \$1.28	Take Off Adapter 18MM to PVC Take Off Adapter with Grommet; 9/16" drill bit size.  002550 \$ 1.25	18 MM x Dripline  18MM to 5/8" " Drip line Coupling 12010025 \$ 1.40 18MM to 7/8" " Drip Tape Coupling 12010035 \$1.75
Xpando & Grommet 13MM Xpando; use with EHD1350-100.  CAP-13 \$.33 XP-13x13 \$.37	Xpando & Grommet 16 MM Xpando; use with IPS Tubing.  TUBING 45635 Xpando \$.75 700GRO Grommet \$.40	Wire Ties 18 gauge stainless steel wire ties. 5,000 per box.  FWA01 6" \$.08 FWA03 7" \$.08	Wire Tie Handle  FMH08-1 \$ 7.96