



## TECHLINE™ AS

### HEAVY WALL, PRESSURE COMPENSATING 13mm BROWN DRIPPERLINE

#### APPLICATIONS

- Domestic & light commercial surface and sub-surface applications

#### FEATURES AND BENEFITS

- Patented TurboNet™ Dropper Technology
- Pressure compensated dripper - self regulates drip discharge over large pressure variation
- Anti-siphon mechanism - prevents suck back in to dripper
- Centrally mounted dripper with large inlet filter
- Mechanical root barrier
- Approved by the Smart WaterMark™

#### SPECIFICATIONS

- Pressure compensated (PC) and Anti-Siphon (AS) dripperline
- Operating Pressure: 40 kPa - 250 kPa
- Recommended filtration: 120 mesh (130 micron)
- Tubing colour: co-extruded brown tube
- UV resistant Low Density Polyethylene (LDPE)
- Additional flow rates, spacings and pipe sizes are available on request. Minimum quantities apply.

#### DRIPPER TECHNICAL DATA

INSIDE DIAMETER (MM)	OUTSIDE DIAMETER (MM)	DRIPPER FLOW RATE (L/H)	DRIPPER SPACING (M)	PRESSURE RANGE (kPa)	COIL LENGTH (M)
12.9	15.3	1.6 & 3.0	0.3 & 0.4	40 - 250	50, 100 & 200

#### TECHNICAL DATA

Maximum run length (m) on flat ground (based on 5% flow variation)

NOMINAL FLOW RATE (L/H)	50 kPa	100 kPa	150 kPa	200 kPa	250 kPa
1.6 l/h @ 0.3m	40m	73m	90m	100m	110m
3.0 l/h @ 0.3m	26m	48m	60m	67m	73m
1.6 l/h @ 0.4m	50m	93m	115m	130m	143m

#### SUITABLE FITTINGS

SAP	DESCRIPTION	SAP	DESCRIPTION
00005-003450	13mm Straight Take-off to suit LDPE	00005-004100	13mm Elbow
00005-011400	13mm Elbow Take-off to suit LDPE	00005-005300	13mm Tee
45000-001650	7mm Professional Punch Tool	00005-003500	13mm Joiner
00005-009000	13mm Straight Take-off to suit PVC	00005-003100	13mm End Plug
00005-009300	13mm Grommet (16mm hole saw)	00005-001900	13mm Ratchet Clamp
00025-002400	Hold Down Stake (Asta)	00060-002200	13mm Cobra Clamp (C15/8 White)

For more information, please contact Netafim at [www.netafim.com.au](http://www.netafim.com.au)



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