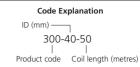


Variable Pressure ratings







300 Series

ALKATHENE™ is manaufactured from a "new generation" low density polyethylene material, improving the pipes performance characteristics. It's robust wall section and flexibility make it a reliable choice for on farm day to day water reticulation needs.

PRODUCT CODE	PIPE SIZE MEAN BORE		PRESSURE RATING*		STANDARD COIL SIZES (m)				
	OD (mm)	ID (mm)	(BAR)	(PSI)	25	50	100	200	
300.15	17	12	12.5	182	~	~	~	~	
300.20	25	19	11	160	~	~	~	~	
300.25	31	25	8.5	124	~	~	~	~	
300.32	38	31	7	102	~	~	~	~	
300.40	44	38	6	87	~	~	~	~	
300.50	57	50	5	73	~	~	~	X	
*Maximum operatir	na nressure at	20°C							

*Maximum operating pressure at 20°C

Excellent	Economical	Good flexibility, due to the "new generation" LDPE material makes ALKATHENE™ easy to uncoil and fast to install				
Reasons	Flexible	Higher pressure rating than traditional LDPE manufactured to NZS 7601. ALKATHENE™ can be used in a wider range of applications				
to Specify	Suitable	Resistant to bloat remedies, tested in accordance with ASTMD 1693 "Environmental Stress Crack Resistance". ALKATHENE™ is suitable for use with in-line bloat remedy dispensing systems				
ALKATHENE [™] :	Durable	Robust wall section, conformant to NZS 7601 makes ALKATHENE™ resistant to kinking and able "to take the knocks"				
	Compatible	Fully approved by Hansen Products (NZ) Ltd. for use with Hansen Polyethylene Pipe Fittings				
	Quality	ALKATHENE™ is dimensionally conformant to NZS 7601. ALKATHENE ™ is manufactured from pre-compounded LDPE, ensuring consistent carbon black dispersion to maximise ALKATHENE's ability to withstand UV degradation				

ALKATHENE™ is manufactured in New Zealand by Iplex Pipelines using quality system accredited to ISO 9002: 1987



350 Series





NOVATUBE is a low density polyethylene pipe designed specifically for use in low pressure horticultural and viticultural irrigation lateral applications. Novatube is manufactured from pre-compounded LDPE, ensuring consistent carbon black dispersion to maximise Novatube's ability to withstand UV degradation.

PRODUCT CODE	MEAN BORE	PIPE SIZE	PRESSURE RATING*		STANDARD COIL SIZES (m)			
	ID (mm)	OD (mm)	(BAR)	(PSI)	100	200	300	400
350.13	13.1	15.3	5	73	~	x	x	~
350.16	16.3	18.9	5	73	~	X	×	~
350.19	19.0	22.0	5	73	~	X	~	X
350.25	24.9	28.7	5	73	~	~	X	X

*Maximum operating pressure at 20°C