



9 BAR - PE 100 PRESSURE PIPE

Code Explanation	
Product Code	Pressure Class
360.40PN9.50	
OD (mm)	Coil Length (metres)



Product code: 360 Series

Compliance:

Iplex REDLINE™ is a metric OD dimension, polyethylene pressure pipe, manufactured in New Zealand, in accordance with AS / NZS 4130, using a Quality Management System accredited to AS/ISO 9001

Features:

- REDLINE™ is rated to 12.5 bar in 20mm and 25mm diameters and 9 Bar in 32mm, 40mm, 50mm and 63mm diameters.
- The three permanent red stripes on REDLINE™ assist with pipe identification.
- REDLINE™ is suitable for use with in-line, bloat treatment dispensing systems.
- REDLINE™ is safe for use with potable water
- REDLINE™ is available in three different coil lengths (50, 100 and 200 metres) to suit a wide range of applications.

Applications:

- Rural Stock Water Supply
- Agricultural and Horticultural Irrigation

Fittings and Connections:

- Iplex recommends the use of PLASSON Line 7 or PLASSON Series 1 mechanical fittings, complying to AS / NZS 4129
- REDLINE™ may be connected to other types of pipes with various OD sizes, such as high density (HDPE), low density (LDPE) polyethylene, PVC or GWI systems, using PLASSON Universal Couplings (code 2512), or threaded fittings

Design and Installation:

REDLINE™ should be installed in accordance with

- AS / NZS 2033 Installation of Polyethylene pipe systems,
- Iplex Pipelines Guideline "How I Install PE Pipes" - available on line from the Resources section from the Iplex NZ Website



Installation of Iplex Redline pipe, using a Mole Plough

Product Range

Product Code	Nominal OD (mm)	Mean ID (mm)	Coil Length (m)	Pressure Rating (Bar)	Colour
360.20PN12.5.50	20	16.45	50	12.5	● Black w/Red Stripes
360.20PN12.5.100	20	16.45	100	12.5	● Black w/Red Stripes
360.20PN12.5.200	20	16.45	200	12.5	● Black w/Red Stripes
360.25PN12.5.50	25	20.45	50	12.5	● Black w/Red Stripes
360.25PN12.5.100	25	20.45	100	12.5	● Black w/Red Stripes
360.25PN12.5.200	25	20.45	200	12.5	● Black w/Red Stripes
360.32PN9.50	32	27.65	50	9	● Black w/Red Stripes
360.32PN9.100	32	27.65	100	9	● Black w/Red Stripes
360.32PN9.200	32	27.65	200	9	● Black w/Red Stripes
360.40PN9.50	40	34.04	50	9	● Black w/Red Stripes
360.40PN9.100	40	34.04	100	9	● Black w/Red Stripes
360.40PN9.200	40	34.04	200	9	● Black w/Red Stripes
360.50PN9.50	50	43.25	50	9	● Black w/Red Stripes
360.50PN9.100	50	43.25	100	9	● Black w/Red Stripes
360.50PN9.200	50	43.25	200	9	● Black w/Red Stripes
360.63PN9.50	63	54.40	50	9	● Black w/Red Stripes
360.63PN9.100	63	54.40	100	9	● Black w/Red Stripes
360.63PN9.200	63	54.40	200	9	● Black w/Red Stripes

*On average, given the same hydraulic gradient.

Plasson "Line 7", 2500 Series Compression Fittings

PLASSON fittings are an internationally recognised 16 Bar rated compression fitting specifically designed for use with Iplex GREENLINE, REDLINE™, RURAL BLACK, EFFLUENT PIPE and BLACKLINE PN16 pipe.

90° Elbow



Plain Coupling



Female Threaded Adaptor



Plasson "Series 1", 3500 Series Compression Fittings

PLASSON fittings are an internationally recognised 16 Bar rated compression fitting specifically designed for use with Iplex GREENLINE, REDLINE™, RURAL BLACK, EFFLUENT PIPE and BLACKLINE PN16 pipe.

90° Elbow



Plain Coupling



Female Threaded Adaptor

