

TWIN WALL, SMOOTH BORE, SLOTTED **LAND & SUBSOIL DRAINAGE PIPE**

Code Explanation

Product Code Coil length (metres) NEXUS110.100 OD (mm)



Iplex Nexusflo, slotted with **BLUI** Stripe



TWIN WALL, SMOOTH BORE, UNSLOTTED **DUCT PIPE**

Code Explanation Product Code Coil length (metres) NEXUSCOIL110.100 OD (mm)



Iplex Nexuscoil, unslotted with

Iplex NEXUS® is a twin wall HDPE pipe combining a smooth inner wall with a corrugated outer wall. During manufacture, the two walls are welded together, providing structural stiffness with smooth bore flow performance. Iplex NEXUSFLO is slotted whilst Iplex NEXUSCOIL is unslotted. NEXUS® pipe is available in standard OD sizes 110mm, 160mm and 200mm.

Features & Benefits of Iplex Nexusflo and Iplex Nexuscoil

Smooth Bore NEXUS smooth bore supports flow performance, and installation at lower gradients, compared with a similar

size Iplex Novaflo corrugated bore alternative

Coupling All sizes of Nexus are provided with a factory fitted, end load resistant coupler on each coil

NEXUS corrugated outer wall, and twinwall construction, gives underground structural performance Twinwall

NEXUS pipe flexibility assists with pipe handling and location during installation Flexible

NEXUS is compatible with commercially available injection moulded PVC DWV and Stormwater, fittings to assist with flexibility of use. Fittings

Sizes NEXUS is available in three diameters allowing a degree of choice to match the performance requirement. NEXUS is manufactured from high density polyethylene (HDPE), a plastic material which is impact resistant, Material

rust proof, abrasion resistant, and durable for in-ground service.

NEXUS is manufactured in New Zealand by Iplex Pipelines using a Quality Management System accredited to Quality System

AS/NZS ISO 9001:2015

Identification NEXUSFLO and NEXUSCOIL are colour coded with a co-extruded coloured stripe to aid product identification

NEXUS contains significant proportions of Post Consumer Recycled HPDE material derived from local sources Recycled HDPE

within New Zealand

Product Diameters and Coil lengths

	Diameter OD (mm)	Length or Coil Size (metres)	Colour of pipe & stripe	
	110	15, 30, 50, 100, 450	Black with blue stripe	
Iplex NEXUSFLO (slotted)	160	45, 185		
	200	5, 29, 120		
Iplex NEXUSCOIL (Unslotted)	110	15, 30, 50, 100, 450	Black with yellow stripe	
	160	45, 185		
	200	29, 120		

Product Range

Product	Product Code	Nominal OD (mm)	Length of coils (m)	Colour
NEXUSFLO (punched)	NEXUS11015	110	15	Black w/ Blue Stripe
	NEXUS11030	110	30	Black w/ Blue Stripe
	NEXUS11050	110	50	Black w/ Blue Stripe
	NEXUS110100	110	100	Black w/ Blue Stripe
	NEXUS110450	110	450	Black w/ Blue Stripe
	NEXUS16045	160	45	Black w/ Blue Stripe
	NEXUS160185	160	185	Black w/ Blue Stripe
	NEXUS2005	200	5	Black w/ Blue Stripe
	NEXUS20029	200	29	Black w/ Blue Stripe
	NEXUS200120	200	120	Black w/ Blue Stripe
NEXUSCOIL (unpunched)	NEXUSCOIL11015	110	15	Black w/ Yellow Stripe
	NEXUSCOIL11030	110	30	Black w/ Yellow Stripe
	NEXUSCOIL11050	110	50	Black w/ Yellow Stripe
	NEXUSCOIL110100	110	100	Black w/ Yellow Stripe
	NEXUSCOIL110450	110	450	Black w/ Yellow Stripe
	NEXUSCOIL16045	160	45	Black w/ Yellow Stripe
	NEXUSCOIL160185	160	185	Black w/ Yellow Stripe
	NEXUSCOIL20029	200	29	Black w/ Yellow Stripe
	NEXUSCOIL200120	200	120	Black w/ Yellow Stripe

Fittings for Iplex NEXUSFLO™ & Iplex NEXUSCOIL™

PVC and PE moulded fittings for use with the IPLEX NEXUSFLO™ and Iplex NEXUSCOIL™ range of pipes.

Reducing Junction F&F&F		Plain Junction F&F&F		Level Invert F&F	
Size (mm)	Product Code	Size (mm)	Product Code	Size (mm)	Product Code
160 x 110 x 45	704.160.110.45	65 x 45	104.65.45	160 x 110	123.150.110S
		110 x 45	104.100.45	104.100.45 (Socketed both	
		160 x 45	104.150.45	,	,

Coupler F&F		Coupler F&F		End Cap	
Size (mm)	Product Code	Size (mm)	Product Code	Size (mm)	Product Code
65	410.065	110	420.110	110	430.110
		160	420.160	160	430.160
		200	420.200		