

nexusflo™

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

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

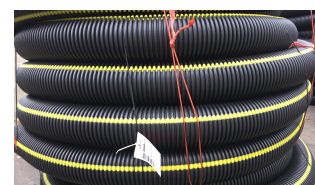


Nexusflo, Punched with Blue Stripe

nexuscoil™

**TWIN WALL, SMOOTH BORE, UNPUNCHED,
DRAINAGE DUCT PIPE**

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



Nexuscoil, Unpunched with Yellow Stripe



Nexusflo Series (punched) - Nexuscoil Series (unpunched)

NEXUS™ is a twin wall polyethylene 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. NEXUSFLO is punched, whilst NEXUSCOIL is unpunched. NEXUS™ is available in standard OD sizes 110mm, 160mm and 200mm.

Features and Benefits

Smooth Bore	NEXUS™ smooth bore improves flow performance , and allows 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
Twinwall	NEXUS™ corrugated outer wall, and twinwall construction, gives it structural stiffness, for long term buried performance
Flexible	NEXUS™ pipe flexibility assists with pipe handling and location during installation
Fittings	NEXUS™ is compatible with commercially available injection moulded and fabricated PVC stormwater, fittings to assist with greater flexibility of use.
Choice	NEXUS™ is available in three diameters allowing a degree of choice to match the performance requirement.
Durable	NEXUS™ is manufactured from high density polyethylene, a plastic material which is impact resistant, rust proof, abrasion resistant, and durable for in-ground service.
Quality	NEXUS™ is manufactured in New Zealand by Iplex Pipelines using a Quality Management System accredited to AS/NZS ISO 9001:2008.
Visible	NEXUSFLO and NEXUSCOIL are colour coded to aid identification
Recycled PE	NEXUS™ pipe contains significant proportions of Post Consumer Recycled HPDE derived from local sources within New Zealand

Product Diameters and Coil lengths




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

NEXUS™ Fittings

Compatible range of PVC and PE fittings for use with the NEXUS™ range of pipes.

45° Junction		Level Invert		Coupler	
					
Size (mm)	Product Code	Size (mm)	Product Code	Size (mm)	Product Code
100 x 45	104.100.45	160 x 110	123.160.110S	65	410.065
160 x 45	704.160.45				
160 x 110 x 45	704.160.110.45				

News Coupler		End Plug	
			
Size (mm)	Product Code	Size (mm)	Product Code
110	420.110	110	430.110
160	420.160	160	430.160
200	420.200		
250	420.250		

iplex.co.nz

Iplex Pipelines NZ Limited

Call 0800 800 262 or Fax

0800 800 804