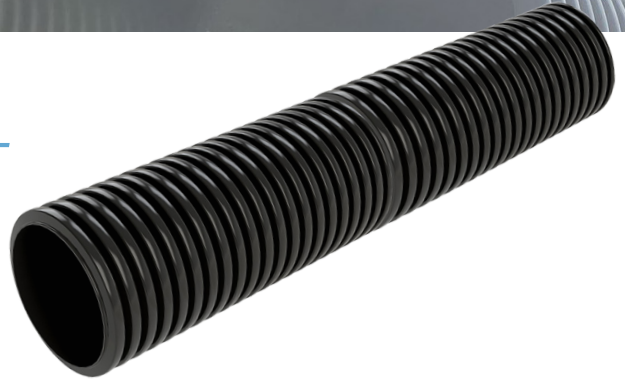




McVeigh Parker

# TWINWALL PIPE SPECIFICATION SHEET



A new generation of HDPE, this 6m long high performance twinwall pipe is designed for use with all non-pressure, surface and sub-surface storm water drainage applications.

Twinwall pipe is made by a twin extrusion process, which forms two pipes and heat welds them together as they are formed. It features a smooth bore for superior hydraulic flow and corrugated outer wall for additional strength.

Perforated and non-perforated options, in a range of pipe diameters from 94mm/110mm - 589mm/676mm (ID/OD). Half perforated available on special request.

### Why Twinwall?

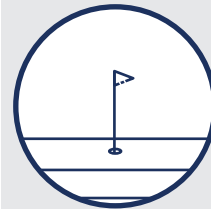
- 50+ year life span
- High strength and durability
- Manufactured and tested to BBA
- Can easily be cut to required lengths on site
- Lightweight – easier transport, handling and installation
- Saves machinery and labour costs as installation is quicker
- Weighs less than 6% of equivalent size concrete pipes
- Minimal jointing compared with traditional materials
- Provides a faster flow meaning it is more likely to keep itself cleaner than singlewall pipe

Inside Diameter (ID)	Outside Diameter (OD)	Length (m)	Finish	Code
94mm	110mm	6m	Perforated	<b>LDPTW22</b>
			Non-perforated	<b>LDPTW20</b>
150mm	180mm	6m	Perforated	<b>LDPTW00</b>
			Non-perforated	<b>LDPTW01</b>
225mm	266mm	6m	Perforated	<b>LDPTW10</b>
			Non-perforated	<b>LDPTW15</b>
300mm	354mm	6m	Perforated	<b>LDPTW02</b>
			Non-perforated	<b>LDPTW1</b>
450mm	511mm	6m	Perforated	<b>LDPTW30</b>
			Non-perforated	<b>LDPTW35</b>
589mm	676mm	6m	Non-perforated	<b>LDPTW40</b>



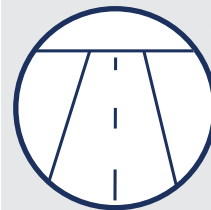
### AGRI

- Perfect for many agricultural, construction and civil engineering projects



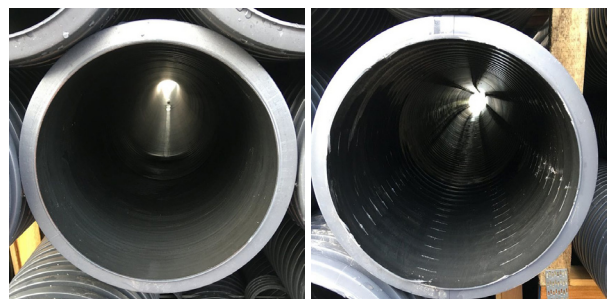
### SPORTS

- Ideal for golf course & sports field drainage
- Can also be used in the construction of under pitch heating



### CIVILS

- Can be used in landfill applications for leachate drainage and methane gas control



FILTER DRAIN   PERFORATED	
HALF FILTER DRAIN   HALF PERFORATED	
CARRIER DRAIN   NON-PERFORATED	

**Standard Diameter**

ID | OD

ID   OD	PACK QTY	PERF TYPE
∅ 589   676mm	2	
∅ 450   511mm	4	
∅ 300   354mm	8	
∅ 225   266mm	14	
∅ 150   180mm	36	
∅ 94   110mm	100	

PACKS SOLD IN INDIVIDUAL LENGTHS

**Large Diameter**

SUPPLIED TO SPECIAL ORDER

ID | OD

ID   OD	PERF TYPE
∅ 1200   1290mm	
∅ 1050   1140mm	
∅ 900   972mm	
∅ 750   822mm	

• WRC Certified

**Don't forget to add Couplers/ Seals**



**Coupler**

Sizes (mm)

100 | 150 | 225 | 300 | 450 | 600



**Seals**

Sizes (mm)

100 | 150 | 225 | 300 | 450 | 600

IDEAL FOR CARRIER DRAINS

**Made to Order Fittings and Accessories**



**Tee Junction**

Angle	Sizes
90°	110-1200



**Y Junction**

Angle	Sizes
45°	110-1200



**Bends**

Angle	Sizes
15, 30, 45, 90°	110-1200



**Reducers**

Sizes

110-1200



**End Caps**

Sizes (mm)

110-1200



**Lateral Connectors**

Sizes (mm)

110-150



**Twinwall - Adapters**

Various Sizes available



**Twinwall - Land Drainage Fitting**

Various Sizes available