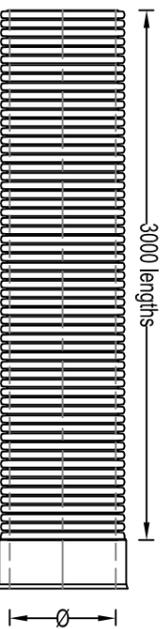


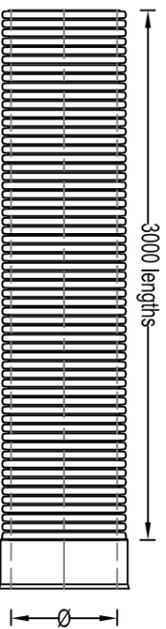
### SEWER PIPE DIAMETERS

Scale (1:20)



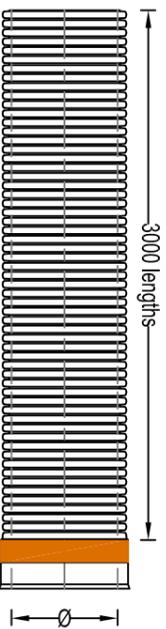
### POLYSEWER INTEGRALLY SOCKETED PIPES - Ø1000mm - Ø300mm

Scale (1:40)



### RIDGISEWER INTEGRALLY SOCKETED PIPES - Ø400mm - Ø600mm

Scale (1:40)



### RIDGISEWER INTEGRALLY SOCKETED PIPES - Ø750mm - Ø900mm

Scale (1:40)

### NOMINAL DIMENSIONS

Pipe Internal Diameter (Ø mm)	Pipe Outer Diameter (Ø mm)	Stiffness Class (SN)	Pipe Colour			
			Pack Quants.	External Wall	Internal Wall	Banding
150	160	8	46	Terracotta	Terracotta	N/A
225	250	8	23	Terracotta	Terracotta	N/A
300	330	8	8	Terracotta	Terracotta	N/A
400	458	8	5	Terracotta	Blue	N/A
450	513	8	4	Terracotta	Blue	N/A
500	570	8	1	Terracotta	Blue	N/A
600	672	8	1	Terracotta	Blue	N/A
750	852	4	1	Black	Blue	Terracotta
900	1022	4	1	Black	Blue	Terracotta

#### NOTE:

- Ring seals are included in Ø150mm, Ø225mm and Ø300mm Polysewer.
- Ring seals are sold separately for Ø400mm - Ø600mm.
- Ring seals can be included for Ø750mm and Ø900mm, but must be requested as they are made to order.

### NOTE - SPECIFICATION DOCUMENT

1. This typical detail should be read in conjunction with CESM1 or SFAT where appropriate; taking due consideration to any additional requirements of the sewerage undertaker.

### DRAWING NOTES

1. All dimensions in millimetres, unless otherwise stated.
2. All dimensions are nominal and may vary within manufacturing or construction tolerances.
3. All site temporary and enabling works by others.
4. Polysewer and / or Ridgisewer is to be installed in accordance with Polypipe Civils recommendations (refer to Polypipe technical guidance for further information); giving due consideration to the requirements of the organisation who will be taking the ultimate ownership of the installation.
5. Dimensions are based on a stiffness class of SN8 for Ø1000mm - Ø600mm and SN4 for Ø750mm and Ø900mm; corresponding to the standardised pipe profiles current at the time of this drawing's issue.
6. This drawing is intended for guidance only. Confirmation of the information contained within this document should be sought from the consulting engineers before final design or construction activities commence.
7. Unless otherwise stated, all Polysewer and / or Ridgisewer is supplied to site without direct means of lifting incorporated. The lift supervisor must assess and plan the lift, in the circumstances of the lift, and provide slings and / or other controls as deemed necessary to ensure a safe lift.
8. Minimum and maximum cover depths are applicable and dictated by the expected native ground conditions, trafficking and proposed Polysewer and / or Ridgisewer pipe specification.

REV	AMENDMENT	DATE



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PROJECT NAME  
**RIDGISEWER STANDARD DETAILS**

PROJECT TYPE  
**PIPE RANGE NOMINAL DIMENSIONS**

STATUS  
**FOR INFORMATION**

SHEET SIZE <b>A3</b>	SHEET NO. <b>1 of 1</b>	DRAWN BY <b>BM</b>
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SCALE <b>AS SHOWN</b>	DATE <b>06/11/17</b>
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DRAWING NO. <b>RSW_SD_002</b>	REV. <b>-</b>
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