


**No: PC02 – Pollington Manholes & Inspection Chambers**  
**Sizes not exceeding DN/LN 1250**

(for size and date of manufacture see markings on product/s)

	
DoP Ref: PD02	
<p><b>Marshalls Civils &amp; Drainage</b>  <b>Pollington</b>  <b>Goole,</b>  <b>East Riding of Yorkshire</b>  <b>DN14 0DU</b></p> <p><b>13</b></p> <p><b>EN 1917:2002</b></p>	
Reinforced/unreinforced concrete chamber unit with/without double steps for use in a manhole or inspection chamber.	
<b>Watertightness:</b>	<p>No leakage of joint or unit at 50 kPa (0.5 bar) internally - Manholes.</p> <p>No leakage of joint or unit at 30 kPa (0.3 bar) internally – Inspection Chambers.</p> <p>No leakage of joint or unit at 15 kPa (0.15 bar) internally – Units ≤ DN1000 or LN/WN 1000/675.</p>
<b>Mechanical resistance:</b>	<p>Strength class 30 - DN900 &amp; DN1050</p> <p>Strength class 25 - DN1200 &amp; LN1200 x WN750</p> <p>Strength class 40 - LN &lt; 600</p> <p>Strength class 30 - LN 600 - 799</p> <p>Strength class 20 - LN 800 - 999</p> <p>Strength class 15 - LN 1000</p>
<b>Load bearing capacity of installed double steps (when fitted at factory):</b>	<p>deflection ≤10mm under 2 kN vertical load, with permanent deflection ≤2mm.</p> <p>resistant to 5 kN pull-out force.</p>
<b>Durability:</b>	Adequate for normal serviceability conditions.