


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