

DoP Reference No:

DoP-01 Coupling

Product Identification Code:

Flexseal couplings and bushes are identified with product type and size as described below.

Type:

Type	Product Ref. No.	Size Range (mm)
Adapter coupling	AC1201 – AC9002	100 - 420
Bushes	BC	100 - 1000
Drain coupling	DC115 – DC275	100 - 275
Euro Couplings	TC135 – TC590	100 – 590
Large coupling	LC600 – LC1000	600 - 1000
Large coupling extra wide	LC600W – LC1000W	600 - 1000
Standard coupling	SC115 – SC600	100 - 620
Standard coupling extra wide	SC225W – SC620W	200 - 620
Weholite coupling	WLC300 – WLC1000	300 - 1000

Intended use:

Flexible couplings for use in buried drain or sewer systems for the conveyance of wastewater (including domestic wastewater, surface water and rainwater) under gravity and periodic hydraulic surcharge or under continuous low head of pressure.

Manufacturer/Supplier:

Flexseal Couplings Ltd, Endeavour Works, Newlands Way, Valley Park, Wombwell, Barnsley, South Yorkshire, S73 0UW.

System of assessment & verification of constancy of performance:

System 4

Covered by harmonised standard:

BS EN 295-4:2013

Notified Body:

Not applicable since System 4 but Flexseal Couplings Ltd. are licenced by Notified Body No. 0086 (BSI) to use the Kitemark No.KM 22943 for this harmonised standard for the listed product types above.

Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class F - Not tested due to end use situation	BS EN 295-4:2013
Dimensional tolerance - Moulded rubber - Extruded rubber adapters & type 1 couplings - Type 2 couplings	Pass	
Tightness - Watertightness	Pass	
Release of dangerous substances	NPD	
Durability of tightness, against; - Chemical resistance to effluent - Thermal cycling stability - Long term stability	Pass	

Note: Durability of tightness done as per BS EN 295:1995

The performance of the product identified is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the supplier.

Signed for and on behalf of Flexseal Couplings Ltd by:

QHSE Manager – May 2019_Issue 2

