



	
<p>Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279</p> <p>13</p> <p>404</p>	
<p>EN295-4:2013</p> <p>A-Ring DN100 A-Ring DN125 A-Ring DN150 A-Ring DN200</p> <p>Buried drain and sewer systems for the conveyance of wastewater</p>	
Essential characteristics	Performance
Reaction to fire	Class E
Dimensional tolerances, for:	
Rubber components	Within tolerance
Watertightness of joint assemblies, as:	
Angular deflection	Tight
Shear resistance	Tight
Durability of watertightness, against:	
Chemical and physical resistance to effluent	Tight
Thermal cycling stability	Tight
Long term thermal stability	Tight

	
Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279 13 404	
EN295-4:2013 B-Ring DN150 B-Ring DN200 Buried drain and sewer systems for the conveyance of wastewater	
Essential characteristics	Performance
Reaction to fire	Class E
Dimensional tolerances, for:	
Rubber components	Within tolerance
Watertightness of joint assemblies, as:	
Angular deflection	Tight
Shear resistance	Tight
Durability of watertightness, against:	
Chemical and physical resistance to effluent	Tight
Thermal cycling stability	Tight
Long term thermal stability	Tight

	
Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279 13 404	
EN295-4:2013 P-Ring DN 200 N P-Ring DN 200 H P-Ring DN 250 N P-Ring DN 250 H P-Ring DN 300 N P-Ring DN 300 H P-Ring DN 400 N P-Ring DN 400 H P-Ring DN 500 N P-Ring DN 500 H P-Ring DN 600 N P-Ring DN 600 H Buried drain and sewer systems for the conveyance of wastewater	
Essential characteristics	Performance
Reaction to fire	Class E
Dimensional tolerances, for:	
Rubber components	Within tolerance
Watertightness of joint assemblies, as:	
Angular deflection	Tight
Shear resistance	Tight
Durability of watertightness, against:	
Chemical and physical resistance to effluent	Tight
Thermal cycling stability	Tight
Long term thermal stability	Tight

	
Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279 13 404	
EN295-4:2013 V-Ring DN100125 V-Ring DN125150 Buried drain and sewer systems for the conveyance of wastewater	
Essential characteristics	Performance
Reaction to fire	Class E
Dimensional tolerances, for:	
Rubber components	Within tolerance
Watertightness of joint assemblies, as:	
Angular deflection	Tight
Shear resistance	Tight
Durability of watertightness, against:	
Chemical and physical resistance to effluent	Tight
Thermal cycling stability	Tight
Long term thermal stability	Tight

	
Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279 13 404	
EN295-4:2013 Ü-Ring DN100 PVC / Cast iron Ü-Ring DN125 Cast iron Ü-Ring DN125 PVC Ü-Ring DN150 PVC / Cast iron Ü-Ring DN200 Cast iron Ü-Ring DN200 PVC Buried drain and sewer systems for the conveyance of wastewater	
Essential characteristics	Performance
Reaction to fire	Class E
Dimensional tolerances, for:	
Rubber components	Within tolerance
Watertightness of joint assemblies, as:	
Angular deflection	Tight
Shear resistance	Tight
Durability of watertightness, against:	
Chemical and physical resistance to effluent	Tight
Thermal cycling stability	Tight
Long term thermal stability	Tight

Declaration of Performance 404		
1. Unique identification	A-, B-, P-, V- and Ü-Rings	
2. Type	A-Ring DN100 A-Ring DN125 A-Ring DN150 A-Ring DN200 B-Ring DN150 B-Ring DN200 P-Ring DN 200 N P-Ring DN 200 H P-Ring DN 250 N P-Ring DN 250 H P-Ring DN 300 N P-Ring DN 300 H P-Ring DN 400 N P-Ring DN 400 H P-Ring DN 500 N P-Ring DN 500 H P-Ring DN 600 N P-Ring DN 600 H V-Ring DN100/125 V-Ring DN125/150 Ü-Ring DN100 PVC / Cast iron Ü-Ring DN125 Cast iron Ü-Ring DN125 PVC Ü-Ring DN150 PVC / Cast iron Ü-Ring DN200 Cast iron Ü-Ring DN200 PVC	
3. Intended use	Buried drain and sewer systems for the conveyance of wastewater	
4. Name and contact address of the manufacturer	Steinzeug-Keramo N.V. Paalsteenstraat 36 B-3500 Hasselt Belgium Telephone: +32 11 265 279	
5. Name and contact address of the authorised representative	N.A.	
6. System of assessment and verification of the construction product	System 4	
7. Declaration of performance concerning a construction product covered by a harmonised standard	Yes	
8. European Technical Assessment issued	N.A.	
9. Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN295-4:2013
Dimensional tolerances, concerning:		
Rubber components	Within tolerance	
Watertightness of joint assemblies, as:		
Angular deflection	Tight	
Shear resistance	Tight	
Durability of watertightness, against:		
Chemical and physical resistance to effluent	Tight	
Thermal cycling stability	Tight	
Long term thermal stability	Tight	
The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.		

Signed for and on behalf of the manufacturer:

Name and function: Mr. R. van Veldhoven, Quality Director

Place and date: Frechen, 2 July 2013

Signature:

