

Declaration of Performance

1. *Unique identification code of the product type:*
Super Centurion 250 Pillar Fire Hydrants (Type A)
2. *Intended use/es:*
Fire fighting
3. *Manufacturer:*
Mueller Company
956 Industrial Blvd.
Albertville, AL 35950-8730
www.muellercompany.com
4. *Authorized representative:*
Not applicable
5. *System/s of AVCP:*
System 1
6. *European Assessment Document:*
UL International (UK) Limited, Wonersh House, The Guidway, Old Portsmouth Road, Guildford, Surrey, GU3 1LR, United Kingdom has performed tests for the relevant characteristics of the product, initial inspection of the factory and the factory production control and performs continuous surveillance, assessment and approval of the factory production control under system 1 and issued the following document:

EC – CERTIFICATE OF CONSTANCY OF PERFORMANCE
0843 – CPR – 258
November 24, 2015
7. *Product with a European Technical Assessment:*
Not applicable

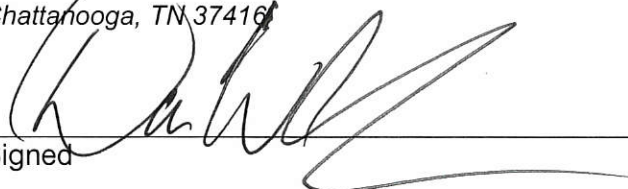
8. Declared performance:

Essential characteristic	Performance	Harmonized technical specification
Barrel material	Pass	EN 14384:2005
Elastomers	Pass	
Obturator – main valve	Pass	
Materials in contact with water for human use	NPD – specific to country of use	
Pressures	PN 16 - Pass	
Components of the operating system	Pass	
Closing direction	Clockwise (Open Left)	
Operating turns	A421/A433 – 17.75	
	A423/A435 - 18	
Resistance of hydrant to operating loads	Pass	
Operating mechanism for country of use	NPD – specific to country of use	
Inlet connections	6"/150mm Flanged	
Outlets	(1) 4"/100mm & (2) 2.5'/65mm NH	
Drainage system remaining water/time	A421/A433 – 4.16min/167.6mL	
	A423/A435 – 4.50min/125mL	
Security housing	N/A	
Resistance against corrosion	NPD	
Color	Color shall comply with the national regulations of use	
Resistance to disinfectants	Pass	
Hydrants for non-potable water systems	NPD	
Hydraulic characteristics, 2-1/2" Hose	A421/A433 – 124 Kv	
	A423/A435 – 127 Kv	
Hydraulic characteristics, 4" Pumper	A421 – 294 Kv	
	A423 – 336 Kv	
Connection dimensioning	Pass	

The performance of the product identified above is in conformity with the set of declared performance/es. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of manufacturer.

Signed for on behalf of the manufacturer by:

David Woollums
 VP Engineering, Quality and R&D
 Mueller Company
 633 Chestnut Street, Suite 1200
 Chattanooga, TN 37416

Signed 

12/5/16

Date