



633 Chestnut Street
Suite 1200
Chattanooga, TN 37450



DECLARATION OF CONFORMITY

Mueller A421/A423/A433/A435 Super Centurion 250 Pillar Fire Hydrants (Type A)

WE HEREBY CERTIFY that MUELLER CO. Super Centurion 250 Fire Hydrants are manufactured and tested at the Mueller ISO 9001 registered facility in Albertville, Alabama, USA.

A421/A423/A433/A435 hydrants are FM 1510 Approved and meet the requirements of AWWA C502 and conform to EN 14384 and Annex 2A. Production testing is performed in accordance with these standards and meets to the following specifications.

SPECIFICATIONS/RATING								
Size	Model No.	2-1/2" Hose Outlet (Kv) *	4" Pumper Outlet (Kv) *	Time to Drain (min) *	Water Retained (mL) *	PN	MOT MST	Turns to open
DN150	A421	124	294	4.16	167.6	16	125 250	17.75
	A423	127	336	4.50	125			18
	A433	124	N/A	4.16	167.6			17.75
	A435	127	N/A	4.50	125			18

* 3rd Party test on 5'-0" (1.52m) bury hydrants

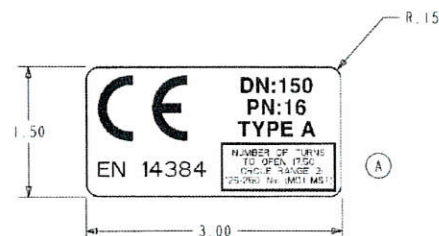
PRODUCTION TESTING		
Model No.	Hydro Shell (psi/Bar)	Hydro Seat Test (psi/Bar)
A421	500/35	500/35
A423		
A433		
A435		

Mueller Company maintains a website containing general information on Mueller fire hydrants. The following can be downloaded from the Mueller website at www.muellercomapny.com:

- Operating Instructions
- Data Sheets for hydrant coating materials

The following information is detailed on Mueller drawing CE-FH-84 available on the Mueller website:

- Dimension required per EN 14384 4.1
- Materials of construction
- UL notified body number 0833



Each A421/A423/A433/A435 hydrant is shipped with a QR Tag attached. Information specific to the hydrant ordered can be obtained by scanning this tag. Information available by scanning includes:

- Hydrant Model and size
- Hydrant Bury Depth
- Hydrant inlet (shoe) size and connection configuration
- Outlet thread gage information
- Operating Nut size and geometry
- Top coat color
- Link to Operating Manual
- CE-FH-84 drawing
- Repair Parts
- Catalog Literature
- Declaration of Performance
- UL/FM Certifications

A421/A423/A433/A435 hydrant features not evaluated:

- Materials including lubricants in contact with water intended for human consumption
- Operating mechanism design for country of use
- Inlet connections design for country of use
- Outlets design for country of use
- Not equipped with security housing
- Colour shall comply with the national regulations of use
- Hydrants for non-potable water systems

Authorized representative of Notified Body:

Chris Miles

Business Development Manager

UL International (UK) Limited

Wonersh House, The Guildway, Old Portsmouth Rd.

Guildford, Surrey, GU31LR, United Kingdom

Notified Body Number: 0833

The undersigned is a Vice President and Officer of Mueller Company who is authorized to sign this Declaration of Performance.

Respectfully,



David Woollams
VP Engineering, Quality and R&D
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