

Declaration of performance

According to Construction product regulation EU N°305/2011 B04611xxx (CO2 only) – CoC 0786-CPR-30201

- 1. Identification: nozzles for CO2 systems
- 2. Type: B04611xxx (CO2 only). Intended use according to EN 12094-7: fixed firefighting systems Components for gas extinguishing systems Part 7: Requirements and test methods for nozzles for CO2 systems
- 4. Manufacturer: Ceodeux Extinguisher Valves Technology S.A. 24 rue de Diekirch L-7440 Lintgen LUXEMBOURG
- 5. Representative: Not Applicable
- 6. Assessment: System 1
- 7. Notified body: VdS, 0786 has performed type testing of the product, initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and evaluation of the factory production control under system 1 and issued the certificate nr 0786-CPR-30201
- 8. European Technical Assessment: Not Applicable
- 9. Declared performances

Essential characteristics		Performance ^{A,B}	EN 12094-7 :2000
Distribution of extinguishing media	Nozzle opening cross section	pass	§ 4.3
	Nozzle protection covers	NPD	§ 4.4
	Flow rate	pass	§ 4.5
	Distribution characteristics	pass	§ 4.6
	Resistance to pressure and heat	pass	§4.7
	Resistance to heat and cold shock	pass	§4.8
	Resistance to corrosion	pass	§4.9
	Resistance to stress corrosion	pass	§ 4.10
	Resistance to vibration	pass	§ 4.11

A) "NPD" theoretically possible; except for durability of characteristics with declared performance

10. 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:** *Raphael VAILLANT*, Quality Manager

Lintgen, 28/05/2020 Page 1/1

B) "not applicable" for components to which the requirement does not apply