

Declaration of performance

According to Construction product regulation EU N°305/2011
B06920211-212-213 – CoC 0786-CPR-30175

1. Identification: Hoses for fixed high pressure gas fire extinguishing systems
2. Type: B06920211-212-213 (DN6)
3. Intended use according to DIN EN 12094-8: fixed firefighting systems - components for gas extinguishing systems – Part 8: Requirements and test methods for connectors
4. Manufacturer: HANSA-FLEX Sarl, Zone industrielle Um Monkeler rue Romain Fandel LU-4149 Esch/Alzette
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 Approval certificate nr. 0786-CPR-30175
8. European Technical Assessment: Not Applicable
9. Declared performances

Essential characteristics		Performance ^{A,B}	EN 12094-8 :2006-2007
Operational reliability	General design (all types)	pass	§ 4.1
	Resistance to leakage (all types)	pass	§ 4.3
	Resistance to bursting (all types)	pass	§ 4.4
Performance under fire conditions	Resistance to pressure and heat (only type 2 and 4)	NPD	§ 4.5
	Resistance to heat and cold shock (only type 2 and 4 for CO ₂)	NPD	§ 4.6
Durability of operational reliability	Resistance to cold (only type 1, 2, 3 and 4)	pass	§ 4.7
	Resistance of type 2 connectors to flexing (only type 2)	NPD	§ 4.8

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

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

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