TÜV SÜD America Inc. 10040 Mesa Rim Road San Diego, CA 92121

Phone: (858) 678-1400 Fax: (858) 546-0364 E-mail: info@tuvam.com www.TUVamerica.com



TÜV SÜD America Attestation: 72169216-NGV3.1, Rev. N/A

ATTESTATION

Attestation Number: 72169216-NGV3.1, Rev. N/A

Issued To: **DK-Lok Corporation**

7, Golden root-ro 129beon-gil, Juchon-myeon

Gimhae-si, Gyeongsangnam-do 50969

Republic of Korea

Standard: Fuel system components for compressed natural gas

powered vehicles

ANSI / CSA NGV 3.1:20

Components: DK-Lok HD-ORFS and Tube Fittings in various shapes and

> sizes per annexes 1 and 2 attached. The maximum Service Pressure is 248.3 bar with an Operating Temperature range

of -40°C to +120°C.

As an independent inspection agency, TÜV SÜD America attests that representative fitting components DK-Lok HD-ORFS and Tube Fittings in various shapes and sizes, per annexes 1 and 2 attached, have met all the design and test qualification requirements of Fuel system components for compressed natural gas powered vehicles per ANSI / CSA NGV 3.1:20.

These components were designed and tested for use with compressed natural gas. These components should be installed, used, and maintained in accordance with the manufacturer's instructions.

Prepared and approved by:

André Frégeau, MPM. Manager Alternative Fuels

TÜV SÜD America. **Industry Service Division**

05/13/2022.



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TÜV SÜD America Attestation: 72169216-HGV3.1, Rev. 1

ATTESTATION

Attestation Number: 72169216-HGV3.1, Rev. 1

Issued To: **DK-Lok Corporation**

> 7, Golden root-ro 129beon-gil, Juchon-myeon Gimhae-si, Gyeongsangnam-do 50969

Republic of Korea

Standard: Fuel system components for compressed hydrogen gas

powered vehicles ANSI / CSA HGV 3.1-2015

Components: DK-Lok Tube Fittings in various shapes and sizes per annex 1

attached. The Nominal Working Pressure is 350 bar with an

Operating Temperature range of -40°C to +120°C.

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As an independent inspection agency, TÜV SÜD America attests that representative fitting components DK-Lok Tube Fittings in various shapes and sizes, per annex 1 attached, have met all the design and test qualification requirements of Fuel system components for compressed hydrogen gas powered vehicles per ANSI / CSA HGV 3.1-2015.

These components were designed and tested for use with compressed hydrogen gas. These components should be installed, used, and maintained in accordance with the manufacturer's instructions.

Prepared and approved by:

André Frégeau, MPM. Manager Alternative Fuels

TÜV SÜD America, **Industry Service Division**

05/13/2022.

