



Certificate of Compliance

Certificate: 2143659 Master Contract: 245817 (245817)

Project: 70115865 Date Issued: 2017-01-16

Issued to: Smart-Hose Technologies
701 Ashland Ave
Building 22, Suite 11
Folcroft, Pennsylvania 19032
USA
Attention: Dean Theodos

The products listed below are eligible to bear the CSA Mark shown



Issued by: *Vajira Sarathchandra*
Vajira Sarathchandra

PRODUCTS

CLASS - C331401 - HOSE ASSEMBLIES (GAS)-Elastomeric or Thermoplastic

Hose Mfr.	Type	Part No.	Sizes (inch)	Couplings Mfr.	<u>Assembly Part No.</u>
HBD Thermoid	1	65 & 75	½, ¾, 1, 1 ¼, 1 ½, 2	Smart-Hose	LL1-050, LL1-075, LL1-100, LL1-125, LL3-125, LL3B-125, LL3-150, LL3-200, LL3B-200, LL3B-300.
Goodall	1	2567	1, 1 ¼, 1 ½, 2	Smart-Hose	LL1-100, LL1-125, LL3-125, LL3B-125, LL3-150, LL3-200, LL3B-200.
Parker	1	7132 & 7232	½, ¾, 1, 1 ¼, 1 ½, 2	Smart-Hose	LL1-050, LL1-075 LL1-100, LL1-125 LL3-125, LL3-150 LL3-200, LL3B-125 LL3B-200
Gates	1	N2804	1 ¼, 2, 3	Smart-Hose	LL3-125, LL3-200, LL3B-125, LL3B-200 LL3-300, LL3B-300



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Assembly Part No*

Rated: 350 psig

R01-004-1X-XXXX, R01-006-1X-XXXX, R01-008-1X-XXXX, R01-010-1X-XXXX,
R01-010-8X-XXXX, R01-010-3X-XXXX, R01-012-3X-XXXX, R01-016-3X-XXXX,
R01-016-8X-XXXX

R05-008-1X-XXXX, R05-010-1X-XXXX, R05-010-8X-XXXX, R05-010-3X-XXXX,
R05-012-3X-XXXX, R05-016-3X-XXXX, R05-016-8X-XXXX

R09-004-1X-XXXX, R09-006-1X-XXXX, R09-008-1X-XXXX, R09-010-1X-XXXX,
R09-010-8X-XXXX, R09-010-3X-XXXX, R09-012-3X-XXXX, R09-016-3X-XXXX,
R09-016-8X-XXXX

R18-010-8X-XXXX, R09-010-3X-XXXX, R18-016-8X-XXXX, R18-016-3X-XXXX,
R18-024-8X-XXXX, R18-024-3X-XXXX

**Note: 'X' denotes a digit 0-9 for options not affecting certification.*

APPLICABLE REQUIREMENTS

CSA 8.1-2015 Elastomeric Composite Hose and Hose Couplings for Conducting Propane and Natural Gas



Supplement to Certificate of Compliance

Certificate: 2143659

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70115865	2017-01-16	Addition of 3" Gates Hose assembly, and alternate hose manufacturers
2143659	2009-04-20	Original Approval of 1", 1 1/4" 1 1/2" & 2" Type 1 Hose Assemblies