

Certificate of Compliance

Certificate: 80162502

Project:

80222533

Master Contract: Date Issued:

274861

2024-08-26

Issued to: Transfer Oil S.p.A. Via Sacca, 64 Colorno, Parma 43052 Italy

Attention: Andrea Monari

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by:

Michael Bodish Michael Bodish, Project Engineer Π

PRODUCTS

Class 3313 02 HOSES (GAS) - Compressed Natural Gas Class 3313 82 HOSES (GAS) - Compressed Natural Gas- Certified to US Standards

CNG Hose

Model(s)	Max. Allowable Working Pressure (PSI)	Inner Diameter (in)	End Fittings	
1592, 15R2, 15O2, 15B2, 15O2EF, 1592EF	5,000	1/4	-4 (F)JIC, -4 (M)NPT, -4 (M, F)BSP, -4 (M, F)Metric, -4 (M)ORFS, -4 (M)SAE ORB, -6 Tube, -6 (M)NPT, -6 (M, F) ORFS, -6 (M)SAE ORB, JIC, 5/8 JIC	
1594, 15R4, 15O4, 15B4, 15O4EF, 1594EF	5,000	3/8	-6 (F)JIC, -6 (M)NPT, -6 (M, F)BSP, -6 (M, F)Metric, -6 (M, F) ORFS (M) SAE ORB, -8 (F)JIC, -8 Tube	, -6
1595, 15R5, 15O5, 15B5, 15O5EF	5,000	1/2	-8 (F)JIC, -8 (M)NPT, -8 (M, F)BSP, -8 (M, F)Metric, -8 (M,F) ORFS, (M) SAE ORB, -12 Tube, 7/8 JIC	-8
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1597, 15R7, 15O7, 15B7, 15O7EF	5,000	3/4	-12 (F) JIC, -12 (M)NPT, -12 (M, F)Metric, -12 (M,F) BSPP
1598, 15R8, 15O8, 15B8, 15O8EF	5,000	1	-16 (F)JIC, -16 (M)NPT, -16 (M, F)BSPP, -16 (M, F)Metric

Note: First letter after numbers indicates outer jacket color (9 - black, R - red, O - orange, B - blue) Hose models 15(9,R,O,B)2, 15(9,R,O,B)4, and 15(9,R,O,B)5, are Classes 'A and D' Hose models 15(9,R,O,B)7 and 15(9,R,O,B)8 are Class 'D' only For operation at ambient temperatures from -40°F to 185°F

APPLICABLE REQUIREMENTS

CSA/ANSI NGV 4.2:22 - First Edition - Hose and hose assemblies for compressed natural gas (CNG) dispensing systems for natural gas vehicles (NGV)



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Notes:

Products certified under Class(es) C331302 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <u>www.scc.ca</u>



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Products certified under Class(es) C331382 have been certified under CSA's ISO/IEC 17065 accreditation with the American National Standards Institute (ANSI). <u>www.ansi.org</u>

