



Technical Standards and Safety Authority  
345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
www.tssa.org

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

**GENERANT**  
Butler, NJ

### STATUTORY DECLARATION

#### Registration of Fittings

I, James Lesky, Director of Quality Assurance,  
*(Name and Position, e.g. President, Plant Manager, Chief Engineer)*

of Generant Company, Inc.  
*(Name of Manufacturer)*

Located at 1865 Rt. 23 South, P.O. Box 768, Butler, NJ 07405 973-838-6500 973-838-4888  
*(Plant Address) (Telephone No.) (Fax No.)*

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3 Process Piping Code

*(Title of recognized North American Standard)*

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with \_\_\_\_\_ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001 which has been verified by the following authority, Kiwa

The items covered by this declaration, for which I seek registration, are category "C" type fittings. In support of this application, the following information and/or test data are attached as follows:

ISO 9001:2008 Certificate, Series GDR Gas Delivery Regulator tests, drawings, BOM's, design calculations.

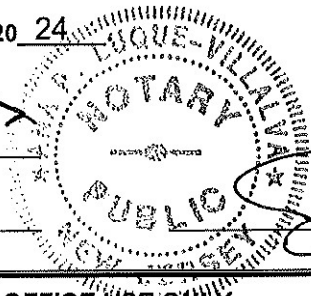
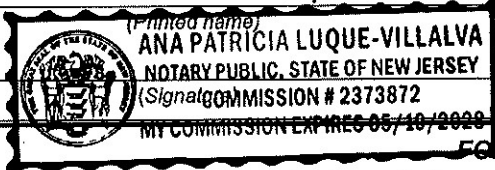
*(drawings, calculations, test reports, etc.)*

Declared before me at Generant Company, Inc. in the \_\_\_\_\_ State of New Jersey

the 27 day of March AD 20 24

Commissioner for Oaths:

Ana Patricia Luque-Villalva



*(Signature of Declarer)*

**FOR OFFICE USE ONLY**

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category \_\_\_\_\_

CRN: \_\_\_\_\_

Registered by: \_\_\_\_\_

Dated: \_\_\_\_\_

**NOTE: This registration expires on:**





## CRN Scope of Registration: Series GDR (Gas Delivery Regulator)

Series	ASME Design Standard	Size Range	Spring Models	Main Pressure Bearing Element Material	Operating Temperature Range	Inlet MAWP @ Max Temp	Inlet MAWP Burst Test Report	Outlet MAWP @ Max Temp	Outlet MAWP Burst Test Report
GDR-500	B31.3	1/4", 3/8", 1/2" NPT 1/4", 1/2" BSPT	A, B, C	C37700, CW617N ASTM B283 Forged Brass	-60°F to 225°F	580 PSIG	Hydrostatic Test Report: 4GDR-500B-V-B INLET CHAMBER & Rationale for Increasing GDR-500 Max Inlet to 580 PSI	225 PSIG @ 225°F	Hydrostatic Test Report: 4GDR-500B-V-B OUTLET CHAMBER
GDR-500	B31.3	1/4", 3/8", 1/2" NPT 1/4", 1/2" BSPT	D			580 PSIG		450 PSIG @ 100°F	Hydrostatic Test Report: 4GDR-500B-V-D OUTLET CHAMBER
GDR-500	B31.3	1/4", 3/8", 1/2" NPT 1/4", 1/2" BSPT	Pilot Operated			580 PSIG		450 PSIG @ 100°F	Hydrostatic Test Report: 4GDR-500B-V-D OUTLET CHAMBER **
GDR-1000	B31.3	3/4", 1" NPT 3/4", 1" BSPT	A, B, C			580 PSIG	Hydrostatic Test Report: GDR-1000 Inlet Hydrostatic Burst Test Report	225 PSIG @ 225°F	Hydrostatic Test Report: 4GDR-1000B-V-B OUTLET CHAMBER
GDR-1000	B31.3	3/4", 1" NPT 3/4", 1" BSPT	Pilot Operated			580 PSIG	250 PSIG @ 140°F	Hydrostatic Test Report: 4GDR-1000B-V-PO OUTLET CHAMBER	

\*\* D Spring Outlet Chamber Burst Test Report is valid for the Pilot Operated version of the GDR-500 size regulator because main pressure bearing element and pressurized volume are identical, chamber attachment method is identical, and pressure ratings are identical.

