

345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

March 9, 2021

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8002531

Your Reference No.: A202-172

Registered to: VIEGA HOLDING GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C14541.5R6

Main Design No.: Scope of CRN Renewal Registration - Category "C" ProPress - ProPress G and

ProPress Zero Lead (ZL) Expiry Date: 09-Mar-2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Registration is for renewal of 0C14541.5, ADD1, ADD2 and ADD3. New CRN is assigned for clarity. There is no scope change from the 0C14541.5, ADD1, ADD2 and ADD3 scope including material and design conditions. See 'Part of CRN' documents which include ISO certificates that list the manufacturing facilities in both Germany and USA.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Alan Wu P. Eng.

Mechanical Engineer, BPV

Tel.: 416-734-3443 Fax: 416-231-6183 Email: awu@tssa.org

THIS IS PART OF CRN 0C14541.5R6

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

Scope of CRN Renewal Registration - Category "C" ProPress - ProPress G and ProPress Zero Lead (ZL)

Logo:	viega			
Product Catalog	704753-CAT-0110			
Product Catalog	724855_CAT_USA_0512			
Design Code:	ASME: B31.1, B31.3, B31.9			
Materials: Cooper ASTM B88(UNS C12200) Bronze ASTM B62 (UNS C83600),ASTM B124(UNS C87700)&(UNS C87710)				
Sizes – Design Pressure @Design Temp.	1/2", 3/4 ", 1", 11/4",1 1/2", 2			
Sizes XL – Design Pressure @Design Temp.	2 ½", 3", 4"			
Design Pressure	200psi @ Ambient Temp. 160psi @ Design Temp			
Design Temperature	250 °F			
O-RING	EPDM,FKM, HNBR			
Additional Germany locations stated under ISO Certificate 535734	Viega Holding GmbH & Co. KG			
Additional USA locations stated under ISO Certificate 13489	Viega LLC			



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



STATUTORY DECLARATION Registration of Fittings					
J.P. Fay Manager, Regulations					
(Name and Position, e.g. President, Plant Manager, Chief Engineer	er)				
of Viega Holding GmbH & Co. KG					
(Name of Manufacturer)					
Located at Viega Platz 1, 57439 Attendorn, Germany with its facilities					
	hone No.) (Fax No.)				
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical Standards and Safety Act</i> , Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, B31.1, B31.9					
(Title of recognized North American Standard) Which specifies the dimensions, materials of construction, pressure/temperature ratings, ider	otification marking the fittings and service:				
or are not covered by the provisions of a recognized North American standard and a	re therefore manufactured to comply with				
as supported by the attached data which identifipressure/temperature ratings and the basis for such ratings, the marking of the fitting for					
I further declare that the manufacture of these fittings is controlled by a quality system meetin	g the requirements of ISO 9001: 2015				
which has been verified by the following authority, MPA NRW					
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: Scope of Registration ProPress Copper/Bronze					
(drawings, calculations, test reports, etc.)					
, , , , , , , , , , , , , , , , , , , ,					
Declared before me at Viega LLC in the state	of Colorado				
/	DWINA S HOWARD NOTARY PUBLIC				
	ATE OF COLORADO				
Edwina 5. Howard NOTARY ID 20174004143 MY COMMISSION EXPIRES JANUARY 27, 2025					
(Printed name)					
(Nermasthalard forther)					
(Signature)	(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	Technical Boilers and Standards Pressure Vessels				
CSA Standard B51 and is accepted for registration in Category	and Safety Safety Program Authority				
CRN:	, i				
	REGISTERED				
Registered by:	C.R.N.: 0C14541.5R6				
Dated:	Signed: Aa_				
0C14541.5R6	Date: March 9, 2021.				
NOTE: This registration expires on:					



345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

October 7, 2021

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8041476

Your Reference No.: EXISTING CRN - 0C14541.5R6

Registered to: VIEGA GMBH & CO KG

Dear EMMA SMITH,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C14541.5ADD7

Main Design No.: Scope of Registration- ProPress Ball Valves

Expiry Date: Mar 09, 2031

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Ruiming You Engineer, BPV

Tel.: +1 416-734-3428 Email:ryou@tssa.org

Scope of Registration - Category "C" ProPress Ball Valves

THIS IS PART OF CRN 0C14541.5ADD7

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

				Program
			viega	
Logo:				
Design Code:		ASME: B31.1, B31.3, B31.9		
Materials:			ASTM B927 (UNS C27453)	
Sizes XL – Design Pressure @Design Temp.		2 ½", 3", 4"		
Design Pressure			200psi @ Ambient Temp. 160psi @ Design Temp	
Design Temperature		250 °F		
O-RING		EPDM		
Additional Germany locations stated under ISO Certificate 535734		Viega Holding GmbH & Co. KG	production/manufacture sites	
Additional USA locations stated under ISO Certificate 13489		Viega LLC	Sitos	
Model No.	Part Number	Product description	Drawing #	
2971.1ZL	78300	ProPress 2-piece Ball Valve EPDM 2-1/2"	H68F00065_3115	
2971.1ZL	78305	ProPress 2-piece Ball Valve EPDM 3"	H68F00080_3115	
2971.1ZL	78310	ProPress 2-piece Ball Valve EPDM 4"	H68F00100_3115	



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



STATUTORY DECLARATION					
Registration of Fittings					
J.P. Fay Manager, Regulations					
(Name and Position, e.g. President, Plant Manager, Chief Engineer)					
Viega Holding GmbH & Co. KG					
(Name of Manufacturer)					
ocated at Viega Platz 1, 57439 Attendorn, Germany with its facilities					
(Plant Address) (Telephone N	Vo.) (Fax No.)				
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Technical</i> and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.3, B31.1, B31.9	Standards and Safety Act, Boilers				
(Title of recognized North American Standard) which specifies the dimensions, materials of construction, pressure/temperature ratings, identifica	tion marking the fittings and service;				
or are not covered by the provisions of a recognized North American standard and are the as supported by the attached data which identifies the assupported by the attached data which identifies the assurption of the assurption o	e dimensions, material of construction,				
pressure/temperature ratings and the basis for such ratings, the marking of the fitting for ide					
I further declare that the manufacture of these fittings is controlled by a quality system meeting the which has been verified by the following authority, MPA NRW	e requirements of ISO 9001: 2015				
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:					
VIEGA ProPress Cooper/Bronze XL ball valves model: 2971.1.					
(drawings, calculations, test reports, etc.)					
Declared before me at Viaga UC in the State	of Colorado				
the day of AD 20 NOTAR	S HOWARD Y PUBLIC COLORADO				
NOTARY ID	20174004143 PIRES JANUARY 27, 2025				
Chwina S. Howard (Printed name) Chwina S. Howard	THES JAINUARY 27, 2025				
Adding to the stand	Milly				
(Signature)	Signature of Declarer)				
<i>Y</i>					
FOR OFFICE USE ONLY	Technical Boilers and Standards Pressure Vessels				
To the best of my knowledge and belief, the application meets the requirements of the	Standards Pressure Vessels and Safety Safety Program				
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	Authority				
CSA Standard B51 and is accepted for registration in Category	REGISTERED				
CRN:	C.R.N.: 0C14541.5ADD7				
Registered by:	Signed: Ringy				
Dated:	Date: October 7, 2021.				
NOTE: This registration expires on: Mar. 09, 2031	See Scope of registration for Item list additional production/manufacture site				

ଅଞ୍ଚଳଙ୍କୁ tration letter for any terms and conditions for this registration. October 7, 2021.