

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 4, 2021

AAONE PO BOX 91072 BURNHAMTHORPE PO TORONTO ON M9C 5N5

Workorder Type: Registration - Fitting(Conventional) Workorder No: 8001427 Your Reference No.: A2021-174 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 : **0C23076.5** Main Design No.: Scope of CRN Registration - Category "B" MegaPress & MegaPress XL SS304/SS316 Expiry Date: 04-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 0C14541.5ADD4 and ADD5. New CRN is assigned for clarity. There is no scope change from the 0C14541.5ADD4 and ADD5 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: <u>awu@tssa.org</u>



THIS IS PART OF CRN 0C23076.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

Scope of CRN Registration - Category "C" MegaPress & MagaPress XL - SS304/SS316

Product:	MegaPress &	MagaPress	XL - SS304/S	S316	
Design Code:		ASME B31.1, B31.3, B31.9			
Materials:		ASTM A312 SS TP 304/SS TP 316, E235, A53			
Sizes:		1/2", 3/4" 1", 1-1/4", 1-1/2" 2"			
Design Pressure @Design Temp.		200psi @ (4°F- 250 °F)			
O-RING		EPDM,FKM, HNBR			
Additional Germany locations stated under ISO Certificate 535734	V	Viega Holding GmbH & Co. KG			
Additional USA locations stated under ISO Certificate 13489	Viega Holding Ghibh & Co. KG				
		Vicg			
	Part #	Size		Model#	
USA MegaPress 3 piece Ball Valve Steel EPDM	28500	1/2	1023918	48758	
USA MegaPress 3 piece Ball Valve Steel EPDM	28501	3/4	1023922	48758	
USA MegaPress 3 piece Ball Valve Steel EPDM	28502	1	1023931	48758	
USA MegaPress 3 piece Ball Valve Steel EPDM	28503	1 1/4	1023935	48758	
USA MegaPress 3 piece Ball Valve Steel EPDM	28504	1 1/2	1023958	48758	
USA MegaPress 3 piece Ball Valve Steel EPDM	28505	2	1023966	48758	
USA MegaPress 3 piece Ball Valve Steel FKM	86400	1/2	1024850	59758	
USA MegaPress 3 piece Ball Valve Steel FKM	86405	3/4	1025336	59758	
USA MegaPress 3 piece Ball Valve Steel FKM	86410	1	1025341	59758	
USA MegaPress 3 piece Ball Valve Steel FKM	86415	1 1/4	1025343	59758	
USA MegaPress 3 piece Ball Valve Steel FKM	86420	1 1/2	1025350	59758	
USA MegaPress 3 piece Ball Valve Steel FKM	86425	2	1025358	59758	

VIEGA MegaPress MagaPress XL - SS304/SS316

USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86500	1/2	1003993	41758
USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86505	3/4	1004074	41758
USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86510	1	1004075	41758
USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86515	1 1/4	1004079	41758
USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86520	1 1/2	1004080	41758
USA MegaPress 3 piece Ball Valve Stainless Steel FKM(304)	86525	2	1004082	41758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86530	1/2	1004231	51758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86535	3/4	1004228	51758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86540	1	1004233	51758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86545	1 1/4	1004234	51758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86550	1 1/2	1004236	51758
USA MegaPress 3 piece Ball Valve Stainless Steel EPDM(316	86555	2	1004237	51758



Scope of CRN Registration - Category "C" MegaPress & MagaPress XL - SS304/SS316

Product:	MegaPress & I	MagaPress	XL - SS304/S	S316
Design Code:	ASME B31.1, B31.3, B31.9			
Materials:	ASTM A312 SS TP 304/SS TP 316, E235, A53			
Sizes:	2-1/2", 3" 4"			
Design Pressure @Design Temp.	200psi @ (4°F- 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			
	Part #	Size		Model#
MegaPress 3-piece XL Ball Valve Steel FKM	86680	2- 1⁄2"	1024624	5975.8XL
MegaPress 3-piece XL Ball Valve Steel FKM	86685	3	1050239	5975.8XL
MegaPress 3-piece XL Ball Valve Steel FKM	86690	4	1050242	5975.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86650	2- 1⁄2"	1024708	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86655	3	1004084	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel FKM (304)	86660	4	1004088	4178.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86665	2- 1⁄2"	1024825	5175.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86670	3	1004239	5175.8XL
MegaPress 3-piece XL Ball Valve Stainless Steel EPDM (316)	86675	4	1004240	5175.8XL



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



STATUTORY DECLARATION						
Registration of Fittings						
J.P. Fay Manager, Regulations						
(Name and Position, e.g. President, Plant Manager, Chief Engineer)						
of Viega Holding GmbH & Co. KG						
(Name of Manufacturer)						
Viega Platz 1 57/30 Attendern Cormony with its facilities						
Located at Viega Platz 1, 57439 Attendorn, Germany with its facilities						
(Plant Address)	Telephone 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	, identification marking the fittings and service;					
or are not covered by the provisions of a recognized North American standard a	nd are therefore manufactured to comply with					
as supported by the attached data which ide	entifies the dimensions, material of construction,					
pressure/temperature ratings and the basis for such ratings, the marking of the fitt	ng for identification and service.					
I further declare that the manufacture of these fittings is controlled by a quality system me	eating 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 - VIEGA MegaPress Carbon Steel						
(drawings, calculations, test reports, etc.)						
Declared before me atViega LLC in thestate	of Colorado					
the <u>9</u> day of <u>Feb</u> . AD 20 <u>21</u> .	EDWINA S HOWARD					
$day of \underline{PED}$. AD $20\underline{CT}$.	NOTARY PUBLIC					
Commissioner for Oaths:	STATE OF COLORADO NOTARY ID 20174004143					
Ed S Have ad	MISSION EXPIRES JANUARY 27, 2025					
(Printed name)						
Educing Strand	0. 6. 92					
(Signature)	(Signature of Declarer)					
FOR OFFICE USE ONLY						
To the best of my knowledge and belief, the application meets the requirements of the	Technical Boilers and					
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	StandardsPressure Vesselsand SafetySafety Program					
CSA Standard B51 and is accepted for registration in Category	Authority					
CRN:	REGISTERED					
Registered by:	C.R.N.: 0C23076.5					
· · · · · · · · · · · · · · · · · · ·	Signed: Ac					
Dated:	Date: March 4, 2021.					
Mar 4, 2031						
NOTE: This registration expires on:						
PV 09553 (06/16) Registration is for renewal of 0C14541 54DD4 and 4DD5. New CR	N is assigned for clarity. There is no scope					

(06/16) Registration is for renewal of 0C14541.5ADD4 and ADD5. New CRN is assigned for clarity. There is no scope change from the 0C14541.5ADD4 and ADD5 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.