Certificate Number Report Reference Date EX6157 EX6157-20180829 2021-April-26

Issued to: VIEGA L L C 585 Interlocken Blvd Broomfield CO, 80021 US

This is to certify that representative samples of FITTINGS, RUBBER GASKETED

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/CAN/UL 213-Standard for Safety for Rubber Gasketed Fittings for Fire Protection Service

ANSI/UL 852-Standard for Safety for Metallic Sprinkler Pipe for Fire Protection Service

ULC/ORD-C199S-94-The Other Recognized Document for Light Wall steel Pipes for Sprinkler Systems for Fire Protection Service

Additional Information: See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Models:

USL, CNL Rubber gasketed fittings of the following types, sizes and rated pressures:

Press Fittings

MegaPress rubber gasketed fittings constructed from 304 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

UUUU			<u>սատատատ</u>	Rat Pres	
Model	Туре	Pipe	Size, in.	Psig	kPa
4111	Adapter (P x MNPT)	10S, 40S	1/2 x 1/2; 3/4 x 1/2, 3/4 x 3/4;	175	1210
5			1 x 1; 1-1/4 x 1-1/4;	DQ	
		1-1/2 x 1-1/2; 2 x 2	96	2	
4112	Adapter (P x FNPT)	10S, 40S	1/2 x 1/2; 3/4 x 3/4;	175	1210
		방	1 x 1; 1-1/4 x 1;	빗	
		K	1-1/2 x 1-1/2; 2 x 2	뾠	

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Model	h)(h)()ա(հ)անանանան		Rated Pressure	
	Туре	Pipe	Size, in.	Psig	kPa
4115	Coupling w/ Stop (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4115.1	Reducer (FTG x P)	10S, 40S	3/4 x 1/2; 1 x 1/2, 1 x 3/4;	175	1210
		9090 10100	1-1/4 x 1; 1-1/2 x 3/4, 1-1/2 x 1, 1-1/2 x 1-1/4; 2 x 1, 2 x 1-1/2	<u>)</u>	
4115.2	Reducer (P x P)	10S, 40S	3/4 x 1/2; 1 x 3/4; 1-1/4 x 1; 1-1/2 x 1; 2 x 1-1/2	175	1210
4115.5	Coupling w/ no stop (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4116	90 Degree elbow (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4116.1	90 Degree elbow (FTG x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210

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C C C C		1		Pres	sure
Model	Туре	Pipe	Size, in.	Psig	kPa
4117.2	Tee (P x P x FNPT)	10S, 40S	3/4 x 3/4 x 1/2, 3/4 x 3/4 x 3/4; 1 x 1 x 1/2, 1 x 1 x 3/4; 1-1/2 x 1-1/2 x 1/2, 1-1/2 x 1-1/2 x 3/4, 1-1/2 x 1-1/2 x 1;	175	1210
Y.	빗면		2 x 2 x 1/2, 2 x 2 x 3/4, 2 x 2 x 1	<u></u>	5)
4118	Tee (P x P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4118	Reducing Tee (P x P x P)	10S, 40S	3/4 x 3/4 x 1/2; 1 x 1 x 1/2, 1 x 1 x 3/4; 1-1/4 x 1-1/4 x 1/2, 1-1/4 x 1-1/4 x 3/4, 1-1/4 x 1-1/4 x 1; 1-1/2 x 1-1/2 x 1/2, 1-1/2 x 1-1/2 x 3/4, 1-1/2 x 1-1/2 x 1, 1-1/2 x 1-1/2 x 1-1/2 x 1, 2 x 2 x 1/2, 2 x 2 x 3/4, 2 x 2 x 1, 2 x 2 x 1-1/2	175	1210
4126	45 Degree elbow (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210

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4126.1	45 Degree elbow	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
X	(FTG x P)	400		X	X
4156	Cap (P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4159	Flange (P x F)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
4160	Union (P x P)	10S, 40S	1-1/4	175	1210

MegaPress XL rubber gasketed fittings constructed from 304 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

\sim					Rated	Pressure
Model	Туре	Pipe	Size, in.		psig	kPa
4111XL	Male Adapter (P x MNPT)	10S, 40S		2-1/2, 3	175	1210
4112XL	Female Adapter (P x FNPT)	10S, 40S	in Yun Yu	2-1/2 x 2-1/2; 3 x 3	175	1210
4115XL	Coupling w/Stop (P x P)	10S, 40S		2-1/2, 3	175	1210
4115.1XL	Reducer (FTG x P)	10S, 40S	հ)(հ)(լ	2-1/2 x 2; 3 x 2, 3 x 2-1/2	175	1210
4115.5XL	Coupling w/No stop (P x P)	10S, 40S	XXX	2-1/2, 3	175	1210
4116XL	90 Degree Elbow (P x P)	10S, 40S	빗맛맛	2-1/2, 3	175	1210
4116.1XL	90 Degree Street Elbow (P x FTG)	10S, 40S		2-1/2, 3	175	1210

UNU	$(U_1)(U_1)$	(U)	(Un)(Un)(U		Rated Pressu	ıre
Model	Туре	Pipe	Size, in.		psig	kPa
4117.2XL	Reducing Tee (P x	10S,	~~	2-1/2 x 2-1/2 x 3/4;	175	1210
	P x FPT)	40S	76. YIL YI	3 x 3 x 3/4	11. 1	
4118XL	Tee (P x P x P)	10S,	V-IV-IV.	2-1/2, 3	175	1210
\times >		40S	XXX	<u> </u>	-	

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4118XL	Reducing Tee (P x	10S,	2-1/2 x 2-1/2 x 1-1/2, 2-1/2 x 2-1/2 x 2;	175	1210
Un Y U	P x P)	40S	3 x 3 x 1-1/2, 3 x 3 x 2, 3 x 3 x 2-1/2	U 11 11	i Un i i
4111XL	Male Adapter (P x	10S,	2-1/2, 3	175	1210
	MNPT)	40S	\times \times \times \times \times \times \times	~	
4126XL	45 Degree Elbow	10S,	2-1/2, 3	175	1210
	(P x P)	40S		VI. J	UUL.)
4126.1XL	45 Degree Street	10S,	2-1/2, 3	175	1210
	Elbow (FTG x P)	40S			
4156XL	Cap (P)	10S,	2-1/2, 3	175	1210
		40S		- L.J.	
4159XL	Flange (F x P)	10S,	2-1/2, 3	175	1210
		40S	fu, Vu, Vu, Vu, Vu, Vu, V	11.	11.

MegaPress rubber gasketed fittings constructed from 316 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

ખ)(ւ)(Կ)(Կ)(.)(4)(4)(4)(4)(4))(૫)(૫)(૫)(૫)(૫)	Rated Pressure		
Model	Туре	Pipe	Size, in.	psig	kPa	
5111 /	Adapter (P x MNPT)	10S, 40S	1/2 x 1/2; 3/4 x 1/2, 3/4 x 3/4;	175	1210	
	D AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	K K	1 x 1; 1-1/4 x 1-1/4;	ñ	ň	
<u>.</u>		DE	1-1/2 x 1-1/2; 2 x 2	Ľ)	Š	

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5112	Adapter (P x FNPT)	10S,	1/2 x 1/2;	175	1210
	UUUU	40S	3/4 x 3/4;	<u>"</u>	Y
		2	1 x 1;		1
	Part of the	5	1-1/4 x 1-1/4;	5	Y
	nnnn	1	1-1/2 x 1-1/2;	IN	1 1
		22	2 x 2	K)	X
5115	Coupling w/ Stop (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
5115.1	Reducer (FTG x P)	10S, 40S	3/4 x 1/2; 1 x 1/2, 1 x 3/4; 1-1/4 x 1;	175	1210
		D	1-1/2 x 3/4, 1-1/2 x 1, 1-1/2 x 1-1/4; 2 x 1, 2 x 1-1/2	E)	5
5115.2	Reducer (P x P)	10S, 40S	3/4 x 1/2; 1 x 3/4;	175	1210
		3	1-1/4 x 1; 1-1/2 x 1;	ы́л	ቭ
		<>	2 x 1-1/2	\approx	\asymp
5115.5	Coupling w/ no stop (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
5116	90 Degree elbow (P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210

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e (P x P x FNPT)	10S, 40S	3/4 x 3/4 x 1/2, 3/4 x 3/4 x 3/4; 1 x 1 x 1/2, 1 x 1 x 3/4;	175	1210
		1-1/2 x 1-1/2 x 1/2, 1-1/2 x 1-1/2 x 3/4, 1-1/2 x 1-	Ň	
	KA	1/2 x 1; 2 x 2 x 1/2, 2 x 2 x 3/4, 2 x 2 x 1	K	
ee (P x P x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
educing Tee x P x P)	10S, 40S	3/4 x 3/4 x 1/2; 1 x 1 x 1/2, 1 x 1 x 3/4; 1-1/4 x 1-1/4 x 1/2, 1-1/4 x 1-1/4 x 3/4, 1-1/4 x 1- 1/4 x 1; 1-1/2 X 1-1/2 X 1/2, 3/4, 1; 2 X 2 X 1/2, 3/4, 1, 1-1/2	175	1210
o Degree elbow x P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
5	Degree elbow	Degree elbow 10S, 40S	1-1/4 x 1-1/4 x 1/2, 1-1/4 x 1-1/4 x 3/4, 1-1/4 x 1-1/4 x 1/2, 1-1/4 x 1/2, 1/4 x 1; 1-1/2 X 1-1/2 X 1/2, 3/4, 1; 2 X 2 X 1/2, 3/4, 1, 1-1/2 Degree elbow 10S, 1/2, 3/4, 1, 1-1/4, 1-1/2, 2 40S	1-1/4 x 1-1/4 x 1/2, 1-1/4 x 1-1/4 x 3/4, 1-1/4 x 1-1/4 x 1; 1-1/2 X 1-1/2 X 1/2, 3/4, 1; 2 X 2 X 1/2, 3/4, 1, 1-1/2 Degree elbow 10S, 40S

2	5000	500	5000	Rated Pressure		
Model	Туре	Pipe	Size, in.	psig	kPa	
5126.1	45 Degree elbow (FTG X P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210	
5156	Cap (P)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210	

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5159	Flange (P X F)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210
5160	Union (P x P)	10S, 40S	1-1/4	175	1210

MegaPress XL rubber gasketed fittings constructed from 316 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

Model	Туре	Pipe	Size, in.	Rated Pressure	
				psig	kPa
5111XL	Male Adapter (P x MNPT)	10S, 40S	2-1/2, 3	175	1210
5112XL	Adapter (P x FNPT)	10S, 40S	2-1/2 x 2-1/2; 3 x 3	175	1210
5115.1XL	Reducer (FTG x P)	10S, 40S	2-1/2 x 2; 3 x 2, 3 x 2-1/2	175	1210
5115XL	Coupling w/Stop (P x P)	10S, 40S	2-1/2, 3	175	1210
5115.5XL	Coupling w/No stop (P x P)	10S, 40S	2-1/2, 3	175	1210
5116XL	90 Degree Elbow (P x P)	10S, 40S	2-1/2, 3	175	1210
5116.1XL	90 Degree Street Elbow (P x FTG)	10S, 40S	2-1/2, 3	175	1210
5117.2XL	Tee (P x P x FPT)	10S, 40S	2-1/2 x 2-1/2 x 3/4; 3 x 3 x 3/4	175	1210
5118XL	Tee (P x P x P)	10S, 40S	2-1/2, 3	175	1210
5118XL	Reducing Tee (P x P x P)	10S, 40S	2-1/2 x 2-1/2 x 1-1/2, 2-1/2 x 2-1/2 x 2; 3 x 3 x 1-1/2, 3 x 3 x 2, 3 x 3 x 2-1/2	175	1210
5126XL	45 Degree Elbow (P x P)	10S, 40S	2-1/2, 3	175	1210
5126.1XL	45 Degree Street Elbow (FTG x P)	10S, 40S	2-1/2, 3	175	1210
5156XL	Cap (P x Cap)	10S, 40S	2-1/2, 3	175	1210
5159XL	Flange (P x Flange)	10S, 40S	2-1/2, 3	175	1210

MegaPress rubber gasketed fittings constructed from 304 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

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IL VIL			n. Vn. Vn. Vn. Vn	Rated Pressure	
Model	Туре	Pipe	Size, in.	Psig	kPa
4113	Adapter (PxP)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210

MegaPress rubber gasketed fittings constructed from 316 stainless steel in the following types, sizes and rated pressures are intended for use with the pipe types listed below and are to be installed with a Viega approved Electro-Hydraulic Press Tool in accordance with the manufacturer's installation instructions.

ti Yti	n Yun Yun Y	$U_1 Y U$	1 YU 1 YU 1 YU YU YU	Rated Pressure	
Model	Туре	Pipe	Size, in.	Psig	kPa
5113	Adapter (PxP)	10S, 40S	1/2, 3/4, 1, 1-1/4, 1-1/2, 2	175	1210

P – Press

FNPT – Female NPT Threads

MNPT - Male NPT Threads

FTG - Plain end fitting

F - Flange

10S refers to stainless steel schedule 10 pipe constructed in accordance with ASTM A312

40S refers to stainless steel schedule 40 pipe constructed in accordance with ASTM A312

All model MegaPress rubber gasketed fittings are suitable for use in dry pipe systems for temperatures to -40 degree F. Models 4113 are MegaPress 304 stainless steel (IPS) to ProPress 304 stainless steel (CTS) series transition fittings.

Models 5113 are MegaPress 316 stainless steel (IPS) to ProPress 316 stainless steel (CTS) series transition fittings.

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