



# Certificate of Compliance

This certificate is issued for the following:

**Pipe Couplings and Fittings for Aboveground  
Fire Protection Systems - Megapress Fittings  
(see following pages)**

**Prepared for:**

Viega LLC  
301 N Main, Fl 9  
Wichita, KS 67202-4806  
United States

**Manufactured at:**

Viega GmbH & Co. KG  
Zum Langen Acker 4  
Attendorf-Ennest,  
Germany

FM Approvals Class: 1920

Approval Identification: 0003047543

Approval Granted: December 18, 2013  
Modified: 797-13848-268

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in dark ink, appearing to read "Richard B. Dunne".

Richard B. Dunne  
Manager of Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062

December 3, 2014

Date



*Member of the FM Global Group*



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Product Designation	Fitting Description	Nominal Copper Pipe Size, in.	Max. Pressure Rating psi (kPa)	Remarks
MegaPress				
4211	Adapter (MPxFNPT)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
4212	Adapter (PxFNPT)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
4212	Adapter, Reducing (PxFNPT)	¾ x ½; 1x½, 1 x ¾; 1 ¼ x ½, 1 ¼ x ¾, 1 ¼ x 1; 1 ½ x ½, 1 ½ x ¾, 1 ½ x 1, 1 ½ x 1 ¼; 2 x ½, 2 x 1, 2 x 1 ¼, 2 x 1 ½	175 (1205)	a
4215	Coupling w/ Stop (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
42155	Coupling w/ no Stop (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
42151	Reducer (PxP)	¾ x ½; 1 x ½, 1 x ¾; 1 ¼ x 1; 1 ½ x ¾, 1 ½ x 1, 1 ½ x 1 ¼; 2 x 1, 2 x 1 ¼, 2 x 1 ½	175 (1205)	a
4260	Union (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
4216	Elbow 90° (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
4226	Elbow 45° (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
42161	Elbow 90° (MPxP)	½, ¾, 1, 1 ¼, 1 ½, 2	175 (1205)	a
42261	Elbow 45° (MPxP)	½, ¾, 1, 1 ¼, 1 ½, 2	175 (1205)	a
4218	Tee, Equal (PxP)	½; ¾; 1; 1 1/4; 1 1/2; 2	175 (1205)	a
4218	Tee, Equal (PxFNPT)	¾	175 (1205)	a
4218	Tee, Reducing (PxPxP)	¾ x ¾ x ½; 1 x 1 x ½, ¾; 1 ¼ x 1 ¼ x 1 1 ½ x 1 ½ x ½, ¾, 1, 1 ¼; 2 x 2 x ½, ¾, 1, 1 ¼, 1 ½	175 (1205)	a





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Product Designation	Fitting Description	Nominal Copper Pipe Size, in.	Max. Pressure Rating psi (kPa)	Remarks
42172	Tee, Reducing (PxPxFNPT)	$\frac{3}{4}$ x $\frac{3}{4}$ x $\frac{1}{2}$ ; 1 x 1 x $\frac{1}{2}$ , $\frac{3}{4}$ ; 1 $\frac{1}{2}$ x 1 $\frac{1}{2}$ x $\frac{1}{2}$ , $\frac{3}{4}$ , 1, 1 $\frac{1}{4}$ ; 2 x 2 x $\frac{1}{2}$ , $\frac{3}{4}$ , 1, 1 $\frac{1}{4}$ , 1 $\frac{1}{2}$	175 (1205)	a
4256	Cap	$\frac{1}{2}$ , $\frac{3}{4}$ , 1, 1 $\frac{1}{4}$ , 1 $\frac{1}{2}$ , 2	175 (1205)	a
42595	Flange	$\frac{1}{2}$ , $\frac{3}{4}$ , 1, 1 $\frac{1}{4}$ , 1 $\frac{1}{2}$ , 2	175 (1205)	a

MP = Press Joint- Male, P = Press Joint- Female, T = Tube Joint, FNPT = Female NPT, MNPT = Male NPT

Remarks:

a. Steel "MegaPress" couplings and fittings. FM Approved for use with Schedule 40 or Schedule 10 steel pipe in wet systems. Fittings must be installed with one of the following pressing tools: Rigid Model RP330B with MegaPress Jaws; Rigid Model RP330C with MegaPress Jaws



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