



Lloyd's
Register

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

PRODUCER	Viega Technology GmbH & Co. KG Viega Platz 1 57439 Attendorn Germany
DESCRIPTION	Press-in branch connector with zinc-nickel coating and inner thread 3/4" optional with red brass reducer to 1/2". Assembly by pressing the adapter into a drilling hole of existing steel pipe installations. The press-in branch connector is offered with EPDM or HNBR sealing.
TYPES	Press-in branch connector - MEGAPRESS
APPLICATION	Adapter for retrofit of nozzles in sprinkler piping systems, furthermore for installation of temperature or pressure sensors and drain connections in domestic water heating systems, vacuum systems on ships classed or intended for Classification with Lloyd's Register.
STANDARD	Lloyd's Register Rules and Regulations for the Classification of Ships, January 2016

Certificate No.	17 / 20059
Issue Date	29 May 2017
Expiry Date	28 May 2022
Sheet	1 of 3

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS



LR031.1.2016.06

Torsten Schröder
Hamburg Technical Support Office
Lloyd's Register EMEA

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RATINGS

	Adapter	Reducing Adapter
Material:	Steel C15	red brass
Inner thread diameter:	3/4" (26,9 mm)	1/2"
Outer diameter:	43 mm	
Gasket materials:	EPDM / HNBR	
Max. working pressure:	16 bar	
Working temperatures:	EPDM 0°C to 110°C	HNBR -40°C to 80°C
For pipes outer diameter:	With pipe wall thickness:	
1-1/2" (48,3mm)	2,3 to 4,0 mm	
2" (60,3 mm)	2,3 to 4,5 mm	
2-1/2" (76,1 mm)	2,6 to 4,5 mm	
3" (88,9 mm)	2,6 to 5,0 mm	
4" (114,3 mm)	2,6 to 5,4 mm	
5" (139,7 mm)	2,9 to 5,4 mm	
6" (168,3 mm)	2,9 to 5,4 mm	

OTHER CONDITIONS

The adapter is not to be used for connecting pipes that causes bending torques or in systems where excessive vibrations or pressure pulsations may occur in service. The manufacturer's installation instructions are to be sought.

PLACE OF PRODUCTION

Viega Supply Chain GmbH & Co KG
Viegastrasse 1
99518 Großheringen
Germany

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The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ENS 36141-17 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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