Viega Marine Certifications

Approvals for Shipbuilding

Viega System	Size Range*	Sealing Element*	Pipe Specifications	US Coast Guard	American Bureau of Shipping	Naval Sea Systems Command	Det Norske Veritas	Lloyd's Register	Bureau Veritas	Registro Italiano Navale	IAPMO ASTM F3226
Iron Pipe Size (IPS) - US Imperial											
MegaPress®	½" to 2"	EPDM	■ ASTM A53/ASTM A106 SCH 10, 40, 80 ■ Metric Pipe DIN EN 10255, EN 10220/EN 10216-1, EN 10220/EN10217-1	✓ Link	✓ Link		✓ Link	✓ US Link ✓ Europe Link	✓ Link	✓ Link	✓ Link
MegaPress FKM	½" to 2"	FKM	■ ASTM A53/ASTM A106 SCH 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	FKM	■ ASTM A53/ASTM A106 SCH 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
MegaPressG	½" to 2"	HNBR	■ ASTM A53/ASTM A106 SCH 10, 40, 80 ■ Metric Pipe DIN EN 10255, EN 10220/EN 10216-1, EN 10220/EN10217-1	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	HNBR	■ ASTM A53/ASTM A106 SCH 10, 40, 80 ■ Metric Pipe DIN EN 10255, EN 10220/EN 10216-1, EN 10220/EN10217-1	✓ Link	✓ Link		✓ Link		✓ Link	✓ Link	✓ Link
MegaPress 304 FKM	½" to 2"	FKM	■ ASTM A312 SCH 5, 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	FKM	■ ASTM A312 SCH 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
MegaPress 316	½" to 2"	EPDM	■ ASTM A312 SCH 5, 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	EPDM	■ ASTM A312 SCH 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
MegaPress 316 FKM	½" to 2"	FKM	■ ASTM A312 SCH 5, 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	FKM	■ ASTM A312 SCH 10, 40, 80	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
MegaPress CuNi (90/10)	½" to 2"	FKM	■ ASTM B466 (SCH 40), MIL-T-16420K (Class 200)	✓ Link	✓ Link	✓ Combatants ✓ Carrier	✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
	2½" to 4"	FKM		✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
Copper Tube Size (CTS) - US Imperial											
ProPress®	½" to 4"	EPDM (standard) HNBR FKM	■ ASTM B 88 (Copper CTS)	✓ Link	✓ Link	✓ Link	✓ Link	✓ Link		✓ Link	✓ IAPMO Link ✓ QIA Link
ProPress 316	½" to 4"	EPDM (standard) HNBR FKM	■ Viega 304/316 Stainless Pipe (CTS)	✓ Link	✓ Link		✓ Link	✓ Link			

Key
* Refer to the Type Approval for conditions and restrictions.
✓ = Product Type Approval on file.
● = EU product lines available in North America by special order.

viega

Approvals for Shipbuilding

Viega System	Size Range*	Sealing Element*	Pipe Specifications	US Coast Guard	American Bureau of Shipping	Naval Sea Systems Command	Det Norske Veritas	Lloyd's Register	Bureau Veritas	Registro Italiano Navale	IAPMO ASTM F3226
CTS - Metric											
SeaPress®	15mm to 108mm	EPDM (standard) HNBR FKM	■ CuNI 90/10 (CuNiFe) DIN 86019 & 85004 (Metric CTS)	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
Prestabo ●	15mm to 108mm	EPDM HNBR* FKM*	■ Viega Pipe DIN EN 10305-3				✓ Link	✓ Link	✓ Link		
Profipress® ●	12mm to 108mm	EPDM (standard) FKM*	■ DIN EN 1057	✓ Link	✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	✓ Link
Sanpress® ●	12mm to 108mm	EPDM	■ Viega Inox Pipe DIN EN 10088, EN 10312 (AISI 316L, AISI 444)	✓ Link			✓ Link	✓ Link	✓ Link		
Sanpress INOX ●	15mm to 108mm	EPDM* FKM HNBR (Inox G only)	■ Viega Inox Pipe DIN EN 10088, EN 10312 (AISI 316L, AISI 444)		✓ Link		✓ Link	✓ Link	✓ Link	✓ Link	
Plastic - Metric											
Raxofix® ●	16mm to 63mm	None	■ Raxofix PE-Xc/Al/PE-Xc (DIN 4726) ■ Raxofix PE-RT/Al/PE-RT (rigid)				✓ Link	✓ Link	✓ Link	✓ Link	
Sanfix-P ●	16mm to 63mm	None	■ Sanfix-P PE-Xc ■ Sanfix-P PE-Xc/Al/PE-Xc (DIN 4726)				✓ Link	✓ Link		✓ Link	

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Pipe Specifications Explanations	
ASTM A53	Seamless or welded formed (bent from plate) black steel and galvanized pipe
ASTM A10	Seamless drawn black steel and galvanized pipe
ASTM A312	Seamless and welded stainless steel pipe
ASTM B88	Seamless copper water tube
ASTM B466	Seamless copper nickel tube
MIL-T-16420K	Military grade copper nickel tube
DIN EN 10255, EN 10220/EN 10216-1, EN 10220/EN10217-1	Seamless or welded metric formed (bent from plate) black steel and galvanized pipe
CuNI 90/10 (CuNiFe) DIN 86019 & 85004 (Metric CTS)	Copper metric tube spec made of 90/10 copper nickel
DIN EN 1057	Metric copper pipe
Viega Inox Pipe DIN EN 10088, EN 10312 (AISI 316L, AISI 444)	AISI 316L and AISI 444 material spec
DIN EN 10305-3	Steel tubes for precision applications

Marine Literature

Product Line	Document Name
Marine	Marine Approved Applications Tech Data Seals and Gaskets for Marine Tech Data Marine Warranty
MegaPress	MegaPress for Marine Installation Manual MegaPress for Marine Pocket Guide MegaPress for Marine Submittal MegaPress for Marine System Data MegaPress FKM for Marine System Data MegaPressG for Marine System Data MegaPress 304 FKM for Marine System Data MegaPress 316 FKM for Marine System Data
ProPress	ProPress for Marine Installation Manual ProPress Stainless for Marine Installation Manual ProPress for Marine Submittal ProPress for Marine System Data ProPress 316 for Marine System Data
SeaPress	SeaPress Metric Fitting System Dimensions SeaPress Seawater Piping System Engineering Spec SeaPress Installation Manual SeaPress 15mm to 54mm Fittings Product Instructions SeaPress 76.1mm to 108mm Fittings Product Instructions SeaPress Fittings Submittal SeaPress Fittings System Data
Prestabo ●	Prestabo Info
Profipress ●	Profipress Info Profipress G Info Profipress S Info
Sanpress ●	Sanpress Info
Sanpress INOX ●	Sanpress INOX Info Sanpress INOX G Info
Raxofix ●	Raxofix Info

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This document is subject to updates. For the most current Viega technical literature, please visit www.viega.us.

Viega products must be installed by trained installers. MegaPress credential training is provided at no cost by Viega and is recommended every two years. Please contact Viega to arrange credential training onsite or at our training facility. **Installation by non-professionals may void Viega LLC's warranty.**