

ProRadiant Heating and Cooling

Viega ProRadiant systems can reduce energy costs by up to 30% and our hands-on design team is here to help prepare you for the project before it even begins. With systems that can be installed over wood or concrete, interior or exterior, Viega offers various floor heating systems, a full line of controls, manifolds and mixing options engineered to work together. Complete Viega ProRadiant system solutions enhance performance and make installation easy.

FEATURES AND BENEFITS

- Faster and easier than traditional radiant installation
- Typically reduces energy costs from 10 to 30%
- Minimizes circulation of dust and allergens
- Proven press technology ensures secure connections
- 30-year warranty on Viega tubing
- · Technical support
- Design and layout services

CODES AND STANDARDS

- ASTM E84: Specification for Surface Burning Characteristics
- ASTM F876: Standard Specification for PEX Tubing
- ASTM F877: Standard Specification for PEX Water Distribution System
- B137.5: Standard Specification for PEX tubing systems in pressure applications
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics
- CSA International: Canadian Standard Association
- NSF pw: Potable water listing to ANSI/NSF 14 and 61 (performance and health effects)

NOTE

A Green Dot on a Viega PEX Press fitting indicates the Smart Connect feature.

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54075

57051

DG

DG

6

DG

Wt [lb] Quantity Part No

Wt [lb] Quantity Part No

Wt [lb] Quantity Part No

15.601 1 57057

0.015 2

23.308

for d

1/2, 3/4, 1



Blade

- Spare part for prep tool Model 2858
- Steel

Model 2858.1



Compact press tool kit

- For Viega PEX Press connections 3/8" 11/2", Viega ProPress connections up to 1"
- Not for 2" Viega PEX Press connections
- Equipped with Model 2999.81, 2999.8, PEX press jaw compact Part No 56056, 56053, 56055

components

Ridaid 210-B tool

Model 2999.6



Compact press tool kit

- For Viega PEX Press connections %" 1½", Viega ProPress connections up to 1"
- Not for 2" Viega PEX Press connections
- Equipped with Model 2999.81, 2999.8

components

Ridgid 210-B tool

Model 2999.7



PEX press jaw

Compact

- For Ridgid compact tools, PEX tubing

- Steel

Model 2884.7US

| Press Jaws | Wt [lb] | Quantity | Part No | DG |
|------------|---------|----------|---------|----|
| 3/8 | 2.299 | 1 | 56052 | 6 |
| 1/2 | 2.299 | 1 | 56053 | 6 |
| 5/8 | 2.299 | 1 | 56054 | 4 |
| 3/4 | 2.369 | 1 | 56055 | 6 |
| 1 | 2.469 | 1 | 56056 | 6 |
| 11⁄4 | 2.879 | 1 | 56060 | 6 |
| 1½ | 2.769 | 1 | 56061 | 6 |
| | | | | |



PEX press jaw Standard

- For Ridgid standard tools, PEX tubing

- Steel

Model 2899.7US

| Press Jaws | Wt [lb] | Quantity | Part No | DG |
|------------|---------|----------|---------|----|
| 1/2 | 3.799 | 1 | 56073 | 6 |
| 5/8 | 3.799 | 1 | 56074 | 4 |
| 3/4 | 3.744 | 1 | 56075 | 6 |
| 1 | 3.899 | 1 | 56076 | 6 |
| 11⁄4 | 4.309 | 1 | 56080 | 6 |
| 1½ | 4.299 | 1 | 56081 | 6 |
| 2 | 8.253 | 1 | 56082 | 6 |



SVC wrench

- For SVC fitting nuts on manifolds
- Chrome-plated steel

Model 2889.4US

| SVC | Wrench [in] | Wrench [mm] | Wt [lb] | Quantity | Part No | DG |
|-----|-------------|-------------|---------|----------|---------|----|
| ✓ | 1 3/16 | 30 | 0.329 | 1 | 50002 | 4 |

7.998

Wt [lb] Quantity Part No

1

21430



Pneumatic staple gun

- For ViegaPEX Barrier 5/16" to 5/8"
- Consistently leaves 1/8" above tubing

Model 2889.7US



Stanle

Pneumatic staple gun

- Suitable for pneumatic staple gun Model 2889.7US
- Galvanized steel

Model 2889.8US

| W [in] | D [in] | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|---------|----|
| 1 | 11/4 | 0.003 | 10000 | 21431 | 4 |

DG

4