

PureFlow Crimp



3.2

PureFlow Crimp

With the reliability and quality required for potable water, Viega PureFlow Crimp fittings are part of Viega's complete plumbing solution. Matched with the revolutionary Viega ManaBloc water distribution system and the highest-rated PEX tubing in the industry, according to industry standards, Viega PureFlow Crimp fittings are a time-tested method of joining PEX.

FEATURES AND BENEFITS

- EcoBrass fittings provide better corrosion resistance than other brass fittings
- High-performance PolyAlloy fittings are made in the USA
- Peace of mind from durable materials and quality manufacturing
- Available in sizes $\frac{3}{8}$ " to 1"
- 25-year limited warranty

CODES AND STANDARDS

- IAPMO: California Plumbing Code (CPC)
- IAPMO: National Standard Plumbing Code (NSPC)
- IAPMO: Uniform Mechanical Code (UMC)
- IAPMO: Uniform Plumbing Code (UPC)
- ICC: International Mechanical Code (IMC)
- ICC: International Plumbing Code (IPC)
- ICC: International Residential Code (IRC)
- National Building Code of Canada (NBCC)
- National Plumbing Code of Canada (NPCC)

LISTINGS AND CERTIFICATIONS

- ASTM E84: Standard Test Method for Surface Burning Characteristics of Building Materials
- ASTM F876: Standard Specification for Cross-linked Polyethylene (PEX) Tubing
- ASTM F877: Standard Specification for Cross-linked Polyethylene (PEX) Water Distribution System
- ASTM F1807/F2159: Standard Specification for Cross-linked Polyethylene (PEX) Insert Fittings
- ASTM F2023: Standard Test Method for Evaluating the Oxidative Resistance of Cross-linked Polyethylene PEX Tubing and Systems to Hot Chlorinated Water
- AWWA C904: Cross-linked Polyethylene (PEX) Pressure Pipe for Water Service
- CAN/ULC S101: Standard Method of Test for Surface Burning Characteristics
- CAN/ULC S102.2: Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings, and Miscellaneous Materials and Assemblies
- CSA B137.5: Standard Specification for PEX Tubing Systems in Pressure Applications
- HUD MR1276: Housing and Urban Development Materials Release
- NSF/ANSI 14: Plastics Piping System Components and Related Materials
- NSF/ANSI 61: Drinking Water Systems Components – Health Effects
- NSF/ANSI 372: Drinking Water Systems Components – Lead Content

ZERO LEAD

References to Zero Lead throughout this publication mean products meet the requirements of both NSF/ANSI Standard 372 (0.25% or less percent maximum weighted average lead content) and NSF/ANSI 61.

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Tubing



Viega PureFlow PEX tubing

- PEX
- Coil
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001**

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|---------------------------|----|
| 3/8 | 100 | red | 5.000 | 1 | 32101 ¹ | 1 |
| 3/8 | 500 | red | 21.000 | 1 | 32105 ¹ | 1 |
| 3/8 | 1000 | red | 42.000 | 1 | 32100 | 1 |
| 1/2 | 100 | red | 5.800 | 1 | 32121 ¹ | 1 |
| 1/2 | 300 | red | 17.100 | 1 | 32123 ¹ | 1 |
| 1/2 | 500 | red | 28.000 | 1 | 32125 ¹ | 1 |
| 1/2 | 1000 | red | 58.000 | 1 | 32120 ¹ | 1 |
| 3/4 | 100 | red | 11.000 | 1 | 32141 ¹ | 1 |
| 3/4 | 300 | red | 32.100 | 1 | 32143 ¹ | 1 |
| 3/4 | 500 | red | 53.000 | 1 | 32145 ¹ | 1 |
| 1 | 100 | red | 16.900 | 1 | 33323 ¹ | 1 |
| 1 | 300 | red | 50.700 | 1 | 32163 ¹ | 1 |
| 1 | 500 | red | 88.000 | 1 | 32165 | 1 |

¹⁾ center pull coil



Viega PureFlow PEX tubing

- PEX
- Straight length
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5001.5**

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|--------------|----|
| 1/2 | 10 | red | 0.540 | 50 | 33272 | 1 |
| 1/2 | 20 | red | 1.060 | 50 | 33120 | 1 |
| 3/4 | 10 | red | 1.020 | 25 | 33275 | 1 |
| 3/4 | 20 | red | 2.040 | 25 | 33145 | 1 |
| 1 | 20 | red | 3.420 | 5 | 33270 | 1 |



Viega PureFlow PEX tubing

- PEX
- Coil
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5002**

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|---------------------------|----|
| 3/8 | 100 | blue | 5.000 | 1 | 32201 ¹ | 1 |
| 3/8 | 500 | blue | 21.000 | 1 | 32205 ¹ | 1 |
| 3/8 | 1000 | blue | 42.000 | 1 | 32200 | 1 |
| 1/2 | 100 | blue | 5.300 | 1 | 32221 ¹ | 1 |
| 1/2 | 300 | blue | 17.100 | 1 | 32223 ¹ | 1 |
| 1/2 | 500 | blue | 26.500 | 1 | 32225 ¹ | 1 |
| 1/2 | 1000 | blue | 55.000 | 1 | 32220 ¹ | 1 |
| 3/4 | 100 | blue | 11.000 | 1 | 32241 ¹ | 1 |
| 3/4 | 300 | blue | 32.100 | 1 | 32243 ¹ | 1 |
| 3/4 | 500 | blue | 53.000 | 1 | 32245 ¹ | 1 |
| 1 | 100 | blue | 17.000 | 1 | 32266 ¹ | 1 |
| 1 | 300 | blue | 50.700 | 1 | 32263 ¹ | 1 |
| 1 | 500 | blue | 88.000 | 1 | 32265 | 1 |

¹⁾ center pull coil



Viega PureFlow PEX tubing

- PEX
- Straight length
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5002.5**

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|--------------|----|
| 1/2 | 10 | blue | 0.540 | 50 | 33274 | 1 |
| 1/2 | 20 | blue | 1.060 | 50 | 33240 | 1 |
| 3/4 | 10 | blue | 1.020 | 25 | 33277 | 1 |
| 3/4 | 20 | blue | 2.040 | 25 | 33265 | 1 |
| 1 | 20 | blue | 3.420 | 5 | 33271 | 1 |



Viega PureFlow PEX tubing

- For installation between studs
- PEX
- ManaPac
- Components
- Recycled plastic reels
- Technical Data
- PEX designation code 5306
- UV resistance 6 months
- ASTM F876, ASTM F877
- Model V5004**

| d | L [ft] | Reel(s) | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|---------|----------|--------------|----|
| 3/8 | 500 | 1 | blue | 28.000 | 1 | 32905 | 1 |
| 3/8 | 500 | 1 | red | 28.000 | 1 | 32805 | 1 |
| 1/2 | 300 | 1 | blue | 23.100 | 1 | 32923 | 1 |
| 1/2 | 300 | 1 | red | 23.100 | 1 | 32823 | 1 |



ViEGA PureFlow PEX tubing

- PEX
- Coil
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5003

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------------------|----|
| ¼ | 100 | white | 3.200 | 1 | 32011 | 1 |
| ¼ | 500 | white | 14.000 | 1 | 32015 | 1 |
| ¾ | 100 | white | 5.000 | 1 | 32001¹ | 1 |
| ¾ | 500 | white | 21.000 | 1 | 32005¹ | 1 |
| ¾ | 1000 | white | 42.000 | 1 | 32000 | 1 |
| ½ | 100 | white | 6.000 | 1 | 32021¹ | 1 |
| ½ | 300 | white | 17.100 | 1 | 32023¹ | 1 |
| ½ | 500 | white | 28.000 | 1 | 32025¹ | 1 |
| ½ | 1000 | white | 55.000 | 1 | 32020¹ | 1 |
| ¾ | 100 | white | 11.000 | 1 | 32041¹ | 1 |
| ¾ | 300 | white | 32.100 | 1 | 32043¹ | 1 |
| ¾ | 500 | white | 53.000 | 1 | 32045¹ | 1 |
| 1 | 100 | white | 17.000 | 1 | 32061¹ | 1 |
| 1 | 300 | white | 51.900 | 1 | 32063¹ | 1 |
| 1 | 500 | white | 88.000 | 1 | 32065 | 1 |

¹⁾ center pull coil



ViEGA PureFlow PEX tubing

- PEX
- Straight length
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5003.5

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ½ | 10 | white | 0.540 | 50 | 33273 | 1 |
| ½ | 20 | white | 1.080 | 50 | 33020 | 1 |
| ¾ | 10 | white | 1.020 | 25 | 33276 | 1 |
| ¾ | 20 | white | 2.060 | 25 | 33045 | 1 |
| 1 | 20 | white | 3.420 | 15 | 33061 | 1 |



ViEGA PureFlow PEX tubing

- PEX
- Coil
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5009

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ½ | 100 | black | 5.500 | 1 | 32721 | 1 |
| ½ | 300 | black | 16.500 | 1 | 32723 | 1 |
| ½ | 500 | black | 29.000 | 1 | 32725 | 1 |



ViEGA PureFlow PEX tubing

- PEX
- Coil
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5009.1

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ¾ | 100 | black | 10.500 | 1 | 34741 | 1 |
| ¾ | 300 | black | 31.500 | 1 | 34743 | 1 |
| ¾ | 500 | black | 52.500 | 1 | 34745 | 1 |
| 1 | 100 | black | 17.400 | 1 | 34761 | 1 |
| 1 | 500 | black | 87.000 | 1 | 34765 | 1 |



ViEGA PureFlow PEX tubing

- PEX
- Straight length
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5009.5

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ½ | 20 | black | 1.100 | 50 | 33720 | 1 |



ViEGA PureFlow PEX tubing

- PEX
- Straight length
Technical Data
PEX designation code 5306
UV resistance 6 months
ASTM F876, ASTM F877
Model V5009.51

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ¾ | 20 | black | 2.100 | 25 | 35745 | 1 |
| 1 | 20 | black | 1.160 | 15 | 35761 | 1 |



ViEga PureFlow PEX tubing
 - For reclaimed water
 - Not for potable water applications
 - PEX
 - Coil

Technical Data
 PEX designation code 5006
ASTM F876, ASTM F877
Model V5009.7

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|--------------------------|----|
| 1/2 | 300 | purple | 17.100 | 1 | 32911¹ | 1 |
| 3/4 | 300 | purple | 32.100 | 1 | 32912¹ | 1 |
| 1 | 300 | purple | 51.000 | 1 | 32913¹ | 1 |

¹⁾ center pull coil



ViEga PureFlow PEX tubing Sleeved

- PEX
 - Coil
Note
 HDPE sleeve
ASTM F876, ASTM F877
Model V5001.2

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|--------------|----|
| 1/2 | 100 | white | 12.000 | 1 | 33830 | 1 |
| 3/4 | 100 | white | 19.000 | 1 | 33831 | 1 |
| 1 | 100 | white | 32.000 | 1 | 33832 | 1 |



ViEga PureFlow PEX tubing Corrugated sleeving

- PEX
 - Coil
Note
 Polypropylene sleeve
ASTM F876, ASTM F877
Model V5009.8

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|---------|----------|--------------|----|
| 1/2 | 300 | blue | 33.900 | 1 | 32813 | 1 |
| 1/2 | 300 | red | 33.900 | 1 | 32812 | 1 |
| 3/4 | 300 | blue | 54.900 | 1 | 32811 | 1 |
| 3/4 | 300 | red | 54.900 | 1 | 32810 | 1 |

Elbows



ViEga PureFlow Crimp 90° elbow Zero Lead
 - Brass
 - Crimp connection
Model V5016ZL

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 0.047 | 50 | 46922 | 2 |
| 1/2 | 1/2 | 0.045 | 50 | 46933 | 2 |
| 3/4 | 1/2 | 0.080 | 25 | 46243 | 2 |
| 3/4 | 3/4 | 0.080 | 25 | 46944 | 2 |
| 1 | 1 | 0.147 | 10 | 46955 | 2 |



ViEga PureFlow Crimp 90° elbow
 - PolyAlloy
 - Crimp connection
Model V5216

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 0.007 | 50 | 43210 | 3 |
| 1/2 | 1/2 | 0.010 | 50 | 43220 | 3 |
| 3/4 | 1/2 | 0.016 | 25 | 43242 | 3 |
| 3/4 | 3/4 | 0.021 | 25 | 43240 | 3 |
| 1 | 1 | 0.046 | 10 | 43260 | 3 |



ViEga PureFlow Crimp 90° elbow Zero Lead
 - Brass
 - Crimp connection, male pipe thread
Model V5014ZL

| Crimp | MPT | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 1/2 | 3/8 | 0.140 | 10 | 46232 | 2 |
| 1/2 | 1/2 | 0.207 | 10 | 46821 | 2 |



ViEga PureFlow Crimp 90° elbow Drop ear Zero Lead
 - Brass
 - Crimp connection, female pipe thread
Model V5027ZL

| Crimp | FPT | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.182 | 10 | 46233 | 2 |
| 3/4 | 3/4 | 0.288 | 10 | 46244 | 2 |



**Viega PEX 90° compression elbow
Zero Lead**
 - For dishwasher, connecting 3/8" compression to 3/4" hose supply connection
 - Equipped with ferrule Part No 53015
 - Copper
 - Hose connection
Model V5053

| CTS | Hose | Wt [lb] | Quantity | Part No | DG |
|-----|------|---------|----------|--------------|----|
| 3/8 | 3/4 | 0.155 | 1 | 46743 | 2 |



Viega PureFlow Crimp 90° elbow
 - Copper
 - Crimp connection, female copper tube size
Model V5021

| Crimp | C | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.048 | 50 | 44325 | 2 |
| 3/4 | 3/4 | 0.111 | 25 | 44345 | 2 |



Viega PureFlow Crimp 90° elbow
 - Copper
 - Crimp connection, street
Model V5020

| Crimp | FTG (CTS) | Wt [lb] | Quantity | Part No | DG |
|-------|-----------|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.045 | 50 | 44320 | 2 |
| 3/4 | 3/4 | 0.094 | 25 | 44340 | 2 |

Tees



**Viega PureFlow Crimp tee
Zero Lead**
 - Brass
 - Crimp connection
Model V5018ZL

| Crimp1 | Crimp2 | Crimp3 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 3/8 | 0.062 | 50 | 46500 | 2 |
| 1/2 | 1/2 | 1/2 | 0.057 | 50 | 46520 | 2 |
| 1/2 | 1/2 | 3/4 | 0.103 | 25 | 46524 | 2 |
| 3/4 | 1/2 | 1/2 | 0.103 | 25 | 46433 | 2 |
| 3/4 | 1/2 | 3/4 | 0.101 | 25 | 46435 | 2 |
| 3/4 | 3/4 | 1/2 | 0.102 | 25 | 46443 | 2 |
| 3/4 | 3/4 | 3/4 | 0.100 | 25 | 46540 | 2 |
| 3/4 | 3/4 | 1 | 0.196 | 10 | 46445 | 2 |
| 1 | 3/4 | 3/4 | 0.179 | 10 | 46544 | 2 |
| 1 | 3/4 | 1 | 0.164 | 10 | 46545 | 2 |
| 1 | 1 | 1/2 | 0.161 | 10 | 46553 | 2 |
| 1 | 1 | 3/4 | 0.161 | 10 | 46554 | 2 |
| 1 | 1 | 1 | 0.174 | 10 | 46560 | 2 |



Viega PureFlow Crimp tee
 - PolyAlloy
 - Crimp connection
Model V5218

| Crimp1 | Crimp2 | Crimp3 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 3/8 | 0.010 | 50 | 43500 | 3 |
| 1/2 | 1/2 | 1/2 | 0.014 | 50 | 43520 | 3 |
| 1/2 | 1/2 | 3/4 | 0.019 | 25 | 43334 | 3 |
| 3/4 | 1/2 | 1/2 | 0.021 | 25 | 43433 | 3 |
| 3/4 | 1/2 | 3/4 | 0.026 | 25 | 43434 | 3 |
| 3/4 | 3/4 | 1/2 | 0.023 | 25 | 43443 | 3 |
| 3/4 | 3/4 | 3/4 | 0.029 | 25 | 43540 | 3 |
| 3/4 | 3/4 | 1 | 0.038 | 10 | 43445 | 3 |
| 1 | 3/4 | 3/4 | 0.047 | 10 | 43544 | 3 |
| 1 | 3/4 | 1 | 0.054 | 10 | 43545 | 3 |
| 1 | 1 | 1/2 | 0.043 | 10 | 43553 | 3 |
| 1 | 1 | 3/4 | 0.046 | 10 | 43554 | 3 |
| 1 | 1 | 1 | 0.059 | 10 | 43560 | 3 |

Adapters



**Viega PureFlow Crimp adapter
Zero Lead**
 - Brass
 - Crimp connection, male pipe thread
Model V5011ZL

| Crimp | MPT | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.102 | 50 | 46302 | 2 |
| 1/2 | 1/2 | 0.101 | 50 | 46321 | 2 |
| 1/2 | 3/4 | 0.141 | 25 | 46324 | 2 |
| 3/4 | 1/2 | 0.096 | 25 | 46342 | 2 |
| 3/4 | 3/4 | 0.147 | 25 | 46340 | 2 |
| 3/4 | 1 | 0.216 | 10 | 46446 | 2 |
| 1 | 3/4 | 0.155 | 10 | 46361 | 2 |
| 1 | 1 | 0.236 | 10 | 46366 | 2 |



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, female pipe thread
Model V5012ZL

| Crimp | FPT | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.094 | 25 | 46323 | 2 |
| 1/2 | 1/2 | 0.090 | 25 | 46333 | 2 |
| 1/2 | 3/4 | 0.143 | 25 | 46334 | 2 |
| 3/4 | 3/4 | 0.147 | 25 | 46344 | 2 |
| 3/4 | 1 | 0.230 | 10 | 46345 | 2 |
| 1 | 1 | 0.234 | 10 | 46355 | 2 |



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, polybutylene (PB) connection

Note
 Use Viega PureFlow Crimp ring model V5019.9 for PB connection
Model V5017ZL

| Crimp | PB | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 3/8 | 0.023 | 100 | 46620 | 2 |
| 1/2 | 1/2 | 0.031 | 100 | 46630 | 2 |
| 3/4 | 3/4 | 0.056 | 50 | 46641 | 2 |
| 1 | 1 | 0.083 | 10 | 46650 | 2 |



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, polyethylene (PE) connection

Note
 Use standard stainless steel hose clamp for PE connection (not included)
Model V5047ZL

| Crimp | PE | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/4 | 3/4 | 0.111 | 25 | 46145 | 2 |
| 1 | 1 | 0.166 | 10 | 46156 | 2 |



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, female copper tube size
Model V5045ZL

| Crimp | C | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|---------------------------|----|
| 1/2 | 1/2 | 0.035 | 50 | 46635 | 2 |
| 3/4 | 3/4 | 0.082 | 25 | 46645 | 2 |
| 1 | 1 | 0.108 | 10 | 40655¹⁾ | 2 |

¹⁾ copper



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, street
Model V5046ZL

| Crimp | FTG (CTS) | Wt [lb] | Quantity | Part No | DG |
|-------|-----------|---------|----------|---------------------------|----|
| 1/2 | 1/2 | 0.038 | 50 | 46633 | 2 |
| 3/4 | 3/4 | 0.067 | 25 | 46644 | 2 |
| 1 | 1 | 0.103 | 10 | 60651¹⁾ | 2 |

¹⁾ copper



Viega PureFlow Crimp adapter Zero Lead
 - Brass
 - Crimp connection, female copper tube size, street

Note
 Copper connection can be used as either male or female connection.

Model V5024ZL

| Crimp | C | FTG (CTS) | Wt [lb] | Quantity | Part No | DG |
|-------|-----|-----------|---------|----------|--------------|----|
| 3/8 | 3/8 | 1/2 | 0.036 | 50 | 46622 | 2 |
| 1 | 3/4 | 1 | 0.184 | 10 | 46654 | 2 |

Couplings



Viega PureFlow Crimp coupling Zero Lead
 - Brass
 - Crimp connection
Model V5015ZL

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 0.020 | 100 | 46422 | 2 |
| 1/2 | 3/8 | 0.025 | 100 | 46432 | 2 |
| 1/2 | 1/2 | 0.026 | 100 | 46434 | 2 |
| 3/4 | 1/2 | 0.044 | 50 | 46441 | 2 |
| 3/4 | 3/4 | 0.047 | 50 | 46444 | 2 |
| 1 | 3/4 | 0.074 | 10 | 46454 | 2 |
| 1 | 1 | 0.082 | 10 | 46455 | 2 |



Viega PureFlow Crimp coupling
 - PolyAlloy
 - Crimp connection
Model V5215

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 3/8 | 3/8 | 0.004 | 50 | 43402 | 3 |
| 1/2 | 1/2 | 0.006 | 100 | 43403 | 3 |
| 1/2 | 3/8 | 0.006 | 50 | 43332 | 3 |
| 3/4 | 1/2 | 0.010 | 50 | 43343 | 3 |
| 3/4 | 3/4 | 0.012 | 50 | 43404 | 3 |
| 1 | 1/2 | 0.019 | 10 | 43353 | 3 |
| 1 | 3/4 | 0.021 | 10 | 43354 | 3 |
| 1 | 1 | 0.024 | 10 | 43355 | 3 |



Viega PureFlow Crimp test plug
 - PLS
 - Crimp connection
Model V5058

| Crimp | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 3/8 | 0.003 | 100 | 43702 | 3 |
| 1/2 | 0.004 | 100 | 43723 | 3 |
| 3/4 | 0.007 | 50 | 43744 | 3 |
| 1 | 0.015 | 50 | 43765 | 3 |

Valves



Viega PureFlow Crimp ball valve Zero Lead
 - Brass
 - Crimp connection
 - 1/4 turn, full port
Model V5037ZL

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.257 | 10 | 46031 | 2 |
| 3/4 | 3/4 | 0.395 | 10 | 46044 | 2 |
| 1 | 1 | 0.713 | 10 | 46060 | 2 |



Viega PureFlow Crimp ball valve Zero Lead
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn, full port
Model V5023ZL

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.258 | 10 | 46021 | 2 |



Viega PureFlow Crimp valve
 - PolyAlloy
 - Crimp connection
 - 1/4 turn
Model V5236

| Crimp1 | Crimp2 | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 1/2 | 1/2 | 0.066 | 10 | 43030 | 3 |
| 3/4 | 3/4 | 0.080 | 10 | 43040 | 3 |



Viega PureFlow Crimp stop valve Straight Zero Lead
 - Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
 - spare parts Viega PureFlow Crimp ring Model V5019.9, ferrule Model V5085
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn
Model V5026ZL

| Crimp | CTS | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/4 | 0.320 | 1 | 46001 | 2 |
| 1/2 | 1/4 | 0.290 | 1 | 46022 | 2 |



Viega PureFlow Crimp stop valve Angled Zero Lead
 - Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
 - Chrome-plated brass
 - Crimp connection
 - 1/4 turn
Model V5064ZL

| Crimp | CTS | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/4 | 0.315 | 1 | 46002 | 2 |
| 1/2 | 1/4 | 0.310 | 1 | 46025 | 2 |



Viega PureFlow Crimp stop valve Straight
 - PolyAlloy
 - Crimp connection, lav connection
 - ¼ turn
Model V5036.30

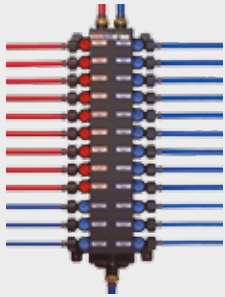
| Crimp | Lav | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| ¾ | ½ | 0.090 | 10 | 43023 | 3 |



Viega PureFlow Crimp stop valve Straight
 - PolyAlloy
 - Crimp connection, closet connection
 - ¼ turn
Model V5036.31

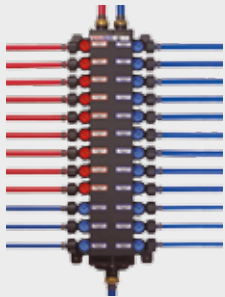
| Crimp | Closet | Wt [lb] | Quantity | Part No | DG |
|-------|--------|---------|----------|--------------|----|
| ¾ | ½ | 0.100 | 10 | 43002 | 3 |
| ½ | ½ | 0.097 | 10 | 43003 | 3 |

Viega ManaBlocs



Viega ManaBloc distribution manifold
 - Crimp connection
 - Color coded ports for hot and cold water
Components
 ¼ turn valves, T-handle valve key
Note
 Does not include supply connections
Model V5030.5

| Adapter | Port(s) | d | hot | cold | Wt [lb] | Quantity | Part No | DG |
|-----------|---------|---|-----|------|---------|----------|--------------|----|
| PolyAlloy | 12 | ¾ | 6 | 6 | 4.014 | 1 | 50244 | 2 |
| PolyAlloy | 14 | ¾ | 6 | 8 | 4.974 | 1 | 50142 | 2 |
| PolyAlloy | 14 | ½ | 6 | 8 | 5.021 | 1 | 50143 | 2 |
| PolyAlloy | 18 | ¾ | 8 | 10 | 5.938 | 1 | 50245 | 2 |
| PolyAlloy | 18 | ½ | 8 | 10 | 6.100 | 1 | 50250 | 2 |
| PolyAlloy | 24 | ¾ | 9 | 15 | 10.667 | 1 | 50247 | 2 |
| PolyAlloy | 24 | ½ | 9 | 15 | 7.718 | 1 | 50243 | 2 |
| PolyAlloy | 30 | ¾ | 12 | 18 | 9.156 | 1 | 50248 | 2 |
| PolyAlloy | 30 | ½ | 12 | 18 | 9.156 | 1 | 50303 | 2 |
| PolyAlloy | 36 | ¾ | 14 | 22 | 10.302 | 1 | 50249 | 2 |
| PolyAlloy | 36 | ½ | 14 | 22 | 10.675 | 1 | 50363 | 2 |



Viega ManaBloc distribution manifold
 - Crimp connection
 - Combination port sizes, color coded ports for hot and cold water
Components
 ¼ turn valves, T-handle valve key
Note
 Does not include supply connections
Model V5030.51

| Adapter | Port(s) | d1 | d1 hot | d1 cold | d2 | d2 hot | d2 cold | Wt [lb] | Quantity | Part No | DG |
|-----------|---------|----|--------|---------|----|--------|---------|---------|----------|--------------|----|
| PolyAlloy | 18 | ¾ | 6 | 7 | ½ | 2 | 3 | 6.328 | 1 | 51618 | 2 |
| PolyAlloy | 24 | ¾ | 7 | 11 | ½ | 2 | 4 | 7.527 | 1 | 50624 | 2 |
| PolyAlloy | 30 | ¾ | 10 | 12 | ½ | 2 | 6 | 9.316 | 1 | 50630 | 2 |
| PolyAlloy | 36 | ¾ | 11 | 15 | ½ | 3 | 7 | 10.854 | 1 | 50636 | 2 |



Viega MiniBloc zoning manifold

- Crimp connection
- Blue color coded ports for cold water

Components

¼ turn valves, T-handle valve key, optional red valve caps

Note

Does not include supply connections

Model V5031.5

| Adapter | Port(s) | d | Wt [lb] | Quantity | Part No | DG |
|-----------|---------|---|---------|----------|--------------|----|
| PolyAlloy | 3 | ½ | 1.727 | 1 | 50033 | 2 |
| PolyAlloy | 4 | ¾ | 1.792 | 1 | 50021 | 2 |
| PolyAlloy | 4 | ½ | 1.919 | 1 | 50043 | 2 |
| PolyAlloy | 6 | ¾ | 2.354 | 1 | 50022 | 2 |
| PolyAlloy | 6 | ½ | 2.434 | 1 | 50063 | 2 |
| PolyAlloy | 8 | ¾ | 3.069 | 1 | 50024 | 2 |
| PolyAlloy | 8 | ½ | 3.199 | 1 | 50083 | 2 |



Viega MiniBloc zoning manifold

- Crimp connection
- Color coded ports for hot and cold water

Components

¼ turn valves, T-handle valve key

Note

Does not include supply connections

Model V5067

| Adapter | Port(s) | d | hot | cold | Wt [lb] | Quantity | Part No | DG |
|-----------|---------|---|-----|------|---------|----------|--------------|----|
| PolyAlloy | 5 | ½ | 2 | 3 | 2.159 | 1 | 51063 | 2 |
| PolyAlloy | 7 | ½ | 3 | 4 | 2.869 | 1 | 51073 | 2 |
| PolyAlloy | 10 | ½ | 4 | 6 | 3.638 | 1 | 51003 | 2 |



Viega PureFlow Crimp port adapter

- For connecting distribution lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc port connection

Model V5039.1

| Crimp | Port | Wt [lb] | Quantity | Part No | DG |
|-------|------|---------|----------|--------------|----|
| ¾ | ¾ | 0.026 | 6 | 51133 | 2 |
| ¾ | ½ | 0.040 | 6 | 50023 | 2 |
| ½ | ¾ | 0.026 | 6 | 51123 | 2 |
| ½ | ½ | 0.040 | 6 | 50133 | 2 |



Viega PureFlow Crimp supply adapter

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- PolyAlloy
- Crimp connection, Viega ManaBloc supply connection

Model V5213

| Crimp | Supply | Wt [lb] | Quantity | Part No | DG |
|-------|--------|---------|----------|--------------|----|
| ¾ | 1 | 0.095 | 5 | 50141 | 2 |
| 1 | 1 | 0.100 | 5 | 50151 | 2 |



Viega PureFlow Crimp supply adapter Zero Lead

- For connecting PEX supply lines to Viega ManaBloc and Viega MiniBloc
- Brass
- Crimp connection, Viega ManaBloc supply connection

Model V5034ZL

| Crimp | Supply | Wt [lb] | Quantity | Part No | DG |
|-------|--------|---------|----------|--------------|----|
| ¾ | 1 | 0.198 | 5 | 46414 | 2 |
| 1 | 1 | 0.206 | 5 | 46416 | 2 |



Ferrule

- For Viega ManaBloc compression connections, risers, valves
- Plastic

Model V5085

| CTS | O.D. | Wt [lb] | Quantity | Part No | DG |
|-----|------|---------|----------|--------------|----|
| ⅛ | ¼ | 0.001 | 100 | 53000 | 2 |
| ¼ | ¾ | 0.001 | 100 | 53005 | 2 |
| ¾ | ½ | 0.001 | 50 | 53015 | 2 |
| ½ | ¾ | 0.001 | 100 | 53020 | 2 |

3.2



Insert stiffener
 - For Viega ManaBloc compression connections, risers
 - Stainless steel
Model V5086

| CTS | O.D. | Wt [lb] | Quantity | Part No | DG |
|-----|------|---------|----------|--------------|----|
| 1/4 | 3/8 | 0.003 | 100 | 56100 | 2 |
| 3/8 | 1/2 | 0.003 | 50 | 56110 | 2 |
| 1/2 | 5/8 | 0.005 | 50 | 56120 | 2 |
| 3/4 | 7/8 | 0.010 | 50 | 56140 | 2 |



Viega ManaBloc supply adapter Zero Lead
 - For connecting CTS-sized supply lines to Viega ManaBloc or Viega MiniBloc
 - Equipped with insert stiffener Model V5086
 - Brass
 - Compression, Viega ManaBloc supply connection
Model V5032ZL

| CTS | Supply | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|----------|--------------|----|
| 3/4 | 1 | 0.395 | 5 | 46346 | 2 |



Viega ManaBloc supply adapter Zero Lead
 - For connecting FPT supply lines to Viega ManaBloc and Viega MiniBloc
 - Brass
 - Male pipe thread, Viega ManaBloc supply connection
Model V5033ZL

| MPT | Supply | Wt [lb] | Quantity | Part No | DG |
|-----|--------|---------|----------|--------------|----|
| 3/4 | 1 | 0.329 | 5 | 46646 | 2 |
| 1 | 1 | 0.399 | 5 | 46656 | 2 |



Port cap
 - For Viega ManaBloc, Viega MiniBloc
 - Plastic
Model V5087

| d | Wt [lb] | Quantity | Part No | DG |
|-----|---------|----------|--------------|----|
| 1/2 | 0.037 | 6 | 36205 | 2 |



Supply cap
 - For Viega ManaBloc, Viega MiniBloc
 - Brass
Model V5036.10

| d | Wt [lb] | Quantity | Part No | DG |
|---|---------|----------|--------------|----|
| 1 | 0.082 | 5 | 53601 | 2 |



Viega ManaBloc mounting set
 - For mounting Viega ManaBloc between studs
 - Steel
 - Pre-drilled to mount on 16" center studs
Components
 (2) mounting straps, (4) screws
Model V5038

| Wt [lb] | Quantity | Part No | DG |
|---------|----------|--------------|----|
| 0.720 | 1 | 45716 | 2 |



Replacement kit
 - For Viega ManaBloc and Viega MiniBloc valve stems, ports 1/2" or 3/8"
 - 1/4 turn
Components
 Red valve, blue valve, valve removal tool, T-handle valve key
Model 2870.91

| Wt [lb] | Quantity | Part No | DG |
|---------|----------|--------------|----|
| 0.150 | 1 | 51602 | 2 |



T-handle valve key
 - For Viega ManaBloc, Viega MiniBloc
Model V5039.7

| Wt [lb] | Quantity | Part No | DG |
|---------|----------|--------------|----|
| 0.037 | 1 | 50601 | 2 |



Viega ManaBloc access panel
 - Plastic
Note
 Can be mounted to open vertically or horizontally
Model V5099

| W [in] | L [in] | max. Ports | Wt [lb] | Quantity | Part No | DG |
|--------|--------|------------|---------|----------|--------------|----|
| 14 | 18 | 14 | 1.350 | 1 | 50718 | 2 |
| 14 | 26 | 16 | 0.050 | 1 | 50726 | 2 |
| 14 | 30 | 24 | 2.434 | 1 | 50730 | 2 |
| 14 | 39 | 36 | 3.249 | 1 | 50739 | 2 |



Viega ManaBloc access panel
 - Metal
 - 90 minute fire rating
Components
 (2) knurled knobs, (2) keys
Note
 Can be mounted to open vertically or horizontally
UL listed
Model V5099.1

| W [in] | L [in] | max. Ports | Wt [lb] | Quantity | Part No | DG |
|--------|--------|------------|---------|----------|--------------|----|
| 14 | 40 | 30 | 26.258 | 1 | 50740 | 2 |

Manifolds



Viega PureFlow Crimp manifold
 - Only use with lock clip Part No 58075
 - PolyAlloy
 - Crimp connection
 - Flow through
Note
 Does not include mounting hardware
Model V5031.2

| Outlet(s) | Crimp1 | Crimp2 | Crimp3 | Wt [lb] | Quantity | Part No | DG |
|-----------|--------|--------|--------|---------|----------|--------------|----|
| 2 | 3/4 | 3/4 | 1/2 | 0.135 | 10 | 65152 | 2 |
| 3 | 3/4 | 3/4 | 1/2 | 0.197 | 10 | 65153 | 2 |
| 4 | 3/4 | 3/4 | 1/2 | 0.249 | 10 | 65154 | 2 |
| 4 | 1 | 3/4 | 1/2 | 0.252 | 10 | 65254 | 2 |
| 6 | 1 | 1 | 1/2 | 0.349 | 10 | 65256 | 2 |
| 8 | 1 | 1 | 1/2 | 0.396 | 5 | 65258 | 2 |



Viega PureFlow Crimp manifold
 - Only use with lock clip Part No 58075
 - PolyAlloy
 - Crimp connection
 - Closed
Note
 Does not include mounting hardware
Model V5031.22

| Outlet(s) | Crimp1 | Crimp2 | Crimp3 | Wt [lb] | Quantity | Part No | DG |
|-----------|--------|--------|--------|---------|----------|--------------|----|
| 4 | closed | 3/4 | 1/2 | 0.246 | 10 | 65104 | 2 |
| 6 | closed | 1 | 1/2 | 0.343 | 10 | 65206 | 2 |

Stub-Outs



Viega PureFlow Crimp 90° stub-out
 - Copper
 - Crimp connection, street
Model V5070

| Crimp FTG (CTS) | L1 [in] | L2 [in] | Wt [lb] | Quantity | Part No | DG | |
|-----------------|---------|---------|---------|----------|---------|--------------|---|
| 3/8 | 1/2 | 3 1/2 | 8 | 0.248 | 50 | 44208 | 2 |
| 1/2 | 1/2 | 3 1/2 | 6 | 0.216 | 50 | 44226 | 2 |
| 1/2 | 1/2 | 3 1/2 | 8 | 0.263 | 50 | 44228 | 2 |
| 3/4 | 3/4 | 3 1/2 | 8 | 0.466 | 50 | 44240 | 2 |



Viega PureFlow Crimp 90° stub-out
 - Copper
 - Crimp connection, street
Components
 Wall plate
Model V5070.1

| Crimp | FTG (CTS) | L1 [in] | L2 [in] | Wt [lb] | Quantity | Part No | DG |
|-------|-----------|---------|---------|---------|----------|--------------|----|
| 3/8 | 1/2 | 3 1/2 | 8 | 0.305 | 25 | 44209 | 2 |
| 1/2 | 1/2 | 3 1/2 | 6 | 0.261 | 25 | 44227 | 2 |
| 1/2 | 1/2 | 3 1/2 | 8 | 0.259 | 25 | 44229 | 2 |

Lav adapters



Viega PureFlow Crimp lav adapter Zero Lead
 - Brass
 - Crimp connection, lav connection
Components
 Plastic nut
Model V5075ZL

| Crimp | Lav | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.059 | 5 | 46023 | 2 |
| 1/2 | 1/2 | 0.058 | 5 | 46033 | 2 |



Viega PureFlow Crimp lav adapter
 - Equipped with ferrule Part No 53005, Viega PureFlow Crimp ring Model V5019.9
 - Brass
 - Crimp connection, compression
Components
 Brass ferrule
Model V5077ZL

| Crimp | CTS | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/4 | 0.120 | 1 | 46032 | 2 |
| 1/2 | 1/4 | 0.115 | 1 | 46331 | 2 |



Viega PureFlow Crimp lav adapter
 - PolyAlloy
 - Crimp connection, lav connection
Model V5263

| Crimp | Lav | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.025 | 25 | 43323 | 3 |
| 1/2 | 1/2 | 0.025 | 25 | 43333 | 3 |
| 3/4 | 3/4 | 0.045 | 10 | 43344 | 3 |



Viega PureFlow Crimp 90° lav elbow
 - PolyAlloy
 - Crimp connection, lav connection
Components
 Plastic nut
Model V5255

| Crimp | Lav | Wt [lb] | Quantity | Part No | DG |
|-------|-----|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.027 | 50 | 43232 | 3 |
| 1/2 | 1/2 | 0.029 | 50 | 43233 | 3 |
| 3/4 | 3/4 | 0.053 | 25 | 43244 | 3 |



Cone seal
 - Spare part for Viega PureFlow Crimp stop valve straight Model V5036.30, Viega PureFlow Crimp lav adapter Model V5075ZL, Viega PureFlow Crimp 90° lav elbow Model V5255, Viega PureFlow Crimp lav adapter Model V5263, Viega PureFlow Press lav adapter Model V5613.3
Model V5084.1

| d | Wt [lb] | Quantity | Part No | DG |
|-----|---------|----------|--------------|----|
| 1/2 | 0.002 | 100 | 43721 | 2 |
| 3/4 | 0.003 | 100 | 43740 | 2 |

Closet adapters



Viega PureFlow Crimp closet adapter Zero Lead
 - Brass
 - Crimp connection, closet connection
Components
 Plastic nut
Model V5072ZL

| Crimp | Closet | Wt [lb] | Quantity | Part No | DG |
|-------|--------|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.085 | 5 | 46223 | 2 |
| 1/2 | 1/2 | 0.085 | 5 | 46234 | 2 |



Viega PureFlow Crimp closet adapter
 - PolyAlloy
 - Crimp connection, closet connection
Components
 Plastic nut
Model V5257

| Crimp | Closet | Wt [lb] | Quantity | Part No | DG |
|-------|--------|---------|----------|--------------|----|
| 3/8 | 1/2 | 0.036 | 5 | 43300 | 3 |
| 1/2 | 1/2 | 0.040 | 5 | 43320 | 3 |



Cone seal
 - Spare part for ViEGA PureFlow Crimp closet adapter Model V5072ZL, V5257, ViEGA PureFlow Press closet adapter Model V5613.4
Model V5084

| d | Wt [lb] | Quantity | Part No | DG |
|---|---------|----------|--------------|----|
| ½ | 0.004 | 100 | 43820 | 2 |



ViEGA PureFlow Crimp swivel connector
 - For water heater
 - Copper
 - Crimp connection, female pipe thread
Model V5048ZL

| Crimp | FPT | L [in] | Wt [lb] | Quantity | Part No | DG |
|-------|-----|--------|---------|----------|--------------|----|
| ¾ | ¾ | 18 | 0.554 | 25 | 46764 | 2 |

Outlet boxes



ViEGA PureFlow Crimp outlet box Zero Lead
 - For ice maker
Components
 ¼ turn brass valve, water hammer arrestor
Model 2872.8ZL

| Crimp | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ¾ | 1.060 | 1 | 46710 | 2 |
| ½ | 1.080 | 1 | 46720 | 2 |



ViEGA PureFlow Crimp outlet box Zero Lead
 - For washing machine
 - Color coded handles
Components
 (2) ¼ turn brass valves, water hammer arrestors
Model 2872.9ZL

| Crimp | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ½ | 1.949 | 1 | 46730 | 2 |



ViEGA PureFlow Crimp outlet box Zero Lead
 - For ice maker
Components
 ¼ turn brass valve
Model V5073

| Crimp | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ¾ | 0.875 | 1 | 43700 | 2 |
| ½ | 0.880 | 1 | 43722 | 2 |



ViEGA PureFlow Crimp outlet box Zero Lead
 - For washing machine
 - Color coded handles
Components
 (2) ¼ turn brass valves
Model V5073.5

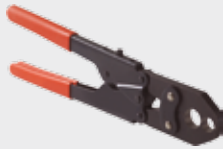
| Crimp | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ½ | 1.625 | 1 | 43720 | 2 |



Tubing
 - Only for cold water applications
 - For ice maker
 - High density polyethylene (HDPE)
Model V5052

| d | L [ft] | Version | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|---------|----------|--------------|----|
| ¾ | 100 | white | 1.200 | 1 | 43100 | 1 |

Tools



Viega PureFlow Crimp hand tool
Full circle
 - Soft touch
Model V5082.5

| for d | Wt [lb] | Quantity | Part No | DG |
|----------|---------|----------|--------------|----|
| 1/2 | 3.309 | 1 | 41720 | 5 |
| 1/2, 3/4 | 4.569 | 1 | 41724 | 5 |
| 3/4 | 3.499 | 1 | 41740 | 5 |
| 1 | 4.599 | 1 | 41760 | 5 |



Viega PureFlow Crimp hand tool
 - Compact angled, color coded handles
Model V5082.4

| d | Version | Wt [lb] | Quantity | Part No | DG |
|-----|---------|---------|----------|--------------|----|
| 3/8 | green | 2.439 | 1 | 41703 | 5 |
| 1/2 | yellow | 2.459 | 1 | 41723 | 5 |
| 3/4 | blue | 2.559 | 1 | 41744 | 5 |



Viega PureFlow Crimp caliper
Model V5054

| for d | Wt [lb] | Quantity | Part No | DG |
|---------------|---------|----------|--------------|----|
| 3/8, 1/2, 3/4 | 0.085 | 1 | 53507 | 5 |
| 1 | 0.065 | 1 | 53511 | 5 |



Tubing cutter
 - For PEX tubing
 - Suitable for Viega FostaPEX tubing
 Model 2805US, 2806US, 2808US
 - Steel
 - Ratcheting design
Model 2840

| max d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 2 | 1.595 | 1 | 53561 | 5 |



Tubing cutter
 - For PEX tubing
 - Plastic
Model 2889.2US

| max d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 1 | 0.351 | 1 | 21304 | 5 |



Tubing cutter
 - For PEX tubing
 - Plastic
Model V5055

| max d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 1 1/2 | 0.401 | 1 | 21307 | 5 |



Blade
 - Suitable for tubing cutter Model V5055
 - Steel
Model V5055.1





| | Wt [lb] | Quantity | Part No | DG |
|--|---------|----------|--------------|----|
| | 0.075 | 1 | 21317 | 5 |

Accessories



Viega PureFlow Crimp ring
 - Only for Viega PureFlow Crimp fittings, Viega PureFlow Crimp tools
 - Copper
Model V5019.9

| d | Wt [lb] | Quantity | Part No | DG |
|-----|---------|----------|--------------|----|
| 3/8 | 0.011 | 100 | 43600 | 2 |
| 1/2 | 0.013 | 100 | 43620 | 2 |
| 3/4 | 0.018 | 100 | 43640 | 2 |
| 1 | 0.022 | 50 | 43660 | 2 |

| | | | | | | | |
|---|-----|---------|--------|---------|----------|--------------|--------------|
|  <p>Lav riser - Does not include lav nut Model V5089 - Equipped with ferrule Model V5085 - PEX Model V5080</p> | CTS | O.D. | L [in] | Wt [lb] | Quantity | Part No | DG |
| | ¼ | ¾ | 20 | 0.046 | 100 | 58120 | 2 |
| | ¼ | ¾ | 30 | 0.068 | 100 | 58130 | 2 |
| | ¼ | ¾ | 36 | 0.085 | 100 | 58136 | 2 |
|  <p>Closet riser - Does not include ballcock nut Model V5089.1 - Equipped with ferrule Model V5085 - PEX Model V5081</p> | CTS | O.D. | L [in] | Wt [lb] | Quantity | Part No | DG |
| | ¼ | ¾ | 12 | 0.031 | 100 | 57112 | 2 |
| | ¼ | ¾ | 20 | 0.050 | 100 | 57120 | 2 |
| | | | | | | | |
|  <p>Lav nut - Suitable for lav riser Model V5080 Model V5089</p> | FPT | | | Wt [lb] | Quantity | Part No | DG |
| | | | | ½ | 0.017 | 100 | 33705 |
|  <p>Ballcock nut - Suitable for closet riser Model V5081 - Plastic Model V5089.1</p> | FPT | | | Wt [lb] | Quantity | Part No | DG |
| | | | | ¾ | 0.023 | 100 | 53017 |
|  <p>Ferrule - For Viega ManaBloc compression connections, risers, valves - Plastic Model V5085</p> | CTS | O.D. | | Wt [lb] | Quantity | Part No | DG |
| | ⅛ | ¼ | | 0.001 | 100 | 53000 | 2 |
| | ¼ | ¾ | | 0.001 | 100 | 53005 | 2 |
| | ¾ | ½ | | 0.001 | 50 | 53015 | 2 |
| | ½ | ¾ | | 0.001 | 100 | 53020 | 2 |
|  <p>Insert stiffener - For Viega ManaBloc compression connections, risers - Stainless steel Model V5086</p> | CTS | O.D. | | Wt [lb] | Quantity | Part No | DG |
| | ¼ | ¾ | | 0.003 | 100 | 56100 | 2 |
| | ¾ | ½ | | 0.003 | 50 | 56110 | 2 |
| | ½ | ¾ | | 0.005 | 50 | 56120 | 2 |
| | ¾ | ¾ | | 0.010 | 50 | 56140 | 2 |
|  <p>Escutcheon Single - Not for Viega FostaPEX - Plastic Model V5088</p> | d | Version | | Wt [lb] | Quantity | Part No | DG |
| | ¾ | white | | 0.012 | 50 | 53115 | 2 |
| | ½ | white | | 0.012 | 50 | 53120 | 2 |
|  <p>Escutcheon Double - Not for Viega FostaPEX - Plastic Model V5088.1</p> | d | Version | | Wt [lb] | Quantity | Part No | DG |
| | ¾ | white | | 0.017 | 25 | 53116 | 2 |
| | ½ | white | | 0.016 | 25 | 53121 | 2 |
|  <p>Sleeve - Not for use with Viega FostaPEX - Chrome-plated brass - Finishing Model 2800.5US</p> | d | L [in] | | Wt [lb] | Quantity | Part No | DG |
| | ¾ | 3½ | | 0.041 | 10 | 52500 | 2 |
| | ½ | 3½ | | 0.054 | 10 | 52520 | 2 |



Bracket

- For mounting on 16" center studs
 - Use with bend support snap in Model 2850.3US, tubing clamp stub-out Model V5041.2
 - Steel
 - Mounting holes on 2" centers
- Model 2850.4US**

| d | L [in] | Wt [lb] | Quantity | Part No | DG |
|---|--------|---------|----------|--------------|----|
| ½ | 18 | 0.560 | 50 | 51022 | 2 |



**Tubing clamp
Stub-out**

- Use with bracket Model 2850.4US
 - Plastic
- Model V5041.2**

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ½ | 0.060 | 50 | 45770 | 2 |



**Bend support
Snap in**

- Not for Viega FostaPEX
 - Suitable for bracket Model 2850.4US
 - Plastic
- Model 2850.3US**

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ½ | 0.559 | 100 | 51021 | 2 |



**Bend support
Drop ear**

- Not for Viega FostaPEX
 - Plastic-coated steel
- Model 2850.1US**

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ¾, ½ | 0.198 | 25 | 50520 | 2 |



Bend support

- Not for Viega FostaPEX
 - Plastic
- Model 2850.2US**

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ¾ | 0.062 | 25 | 51000 | 2 |
| ½ | 0.083 | 25 | 51020 | 2 |
| ⅝, ¾ | 0.154 | 25 | 51040 | 2 |
| 1 | 0.238 | 25 | 51060 | 2 |



Bend support

- For in slab applications
 - Not for Viega FostaPEX
 - Plastic
- Model 2851US**

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ¾ | 0.075 | 10 | 15106 | 4 |
| ½ | 0.127 | 10 | 15107 | 4 |
| ⅝, ¾ | 0.167 | 10 | 15108 | 4 |
| 1 | 0.730 | 1 | 15111 | 4 |



**Tubing clamp
Turn out**

- For ¾" tubing and ½" tubing with standard or stub-out elbows
 - Not for Viega FostaPEX
 - Plastic
 - Trim tapered tip to use with ½" tubing
- Model V5071**

| max d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| ½ | 0.076 | 25 | 52130 | 2 |



J-clamp tubing fasteners

- Plastic
- Components
- Nail

Model 2860US

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 3/8 | 0.006 | 100 | 52000 | 2 |
| 1/2 | 0.008 | 100 | 52020 | 2 |
| 3/4 | 0.013 | 100 | 52040 | 2 |
| 1 | 0.021 | 100 | 52060 | 2 |



Economy PEX tubing clamp

- Not for Viega FostaPEX
- Plastic

Model V5095

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 3/8 | 0.002 | 100 | 52110 | 2 |
| 1/2 | 0.003 | 100 | 52120 | 2 |
| 3/4 | 0.004 | 50 | 52140 | 2 |



Lock clip

- Plastic

Model 2863US

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------------------|----|
| 3/8 | 0.014 | 100 | 58071 | 2 |
| 1/2 | 0.006 | 100 | 58072¹ | 2 |
| 3/4 | 0.016 | 50 | 58073² | 2 |
| 1 | 0.020 | 50 | 58074 | 2 |

¹ Suitable for ViegaPEX Barrier tubing Part No 11445, 11450

² Suitable for Viega FostaPEX tubing Part No 35530



Multi-clip

- Plastic
- Components
- Mounting screw

Model 2867US

| max d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 1 | 0.029 | 100 | 52006 | 2 |



U-channel fastener

- Plastic
- Pre-drilled holes

Model 2864US

| W [in] | L [ft] | Wt [lb] | Quantity | Part No | DG |
|--------|--------|---------|----------|--------------|----|
| 1/2 | 6 1/2 | 1.029 | 16 | 15310 | 4 |



Suspension clip tubing fasteners

- Plastic

Model 2861US

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 1/2 | 0.009 | 50 | 55020 | 2 |
| 3/4 | 0.012 | 50 | 55040 | 2 |
| 1 | 0.016 | 50 | 55060 | 2 |



Tubing insulator

- Plastic
- Fits 1 3/8" hole

Model V5094

| for d | Wt [lb] | Quantity | Part No | DG |
|-------|---------|----------|--------------|----|
| 3/8 | 0.018 | 50 | 55100 | 2 |
| 1/2 | 0.019 | 50 | 55120 | 2 |
| 3/4 | 0.014 | 50 | 55140 | 2 |
| 1 | 0.013 | 50 | 55160 | 2 |



Zip tie

- Plastic

Model V5097

| L [in] | Wt [lb] | Quantity | Part No | DG |
|--------|---------|----------|--------------|----|
| 14 | 0.013 | 100 | 43714 | 2 |



Uncoiler

- Not for use with center pull coils, 1" tubing or larger

Components

Movable metal frame, (2) coil hubs, tube guide

Note

Max. coil size for 3/8" and 1/2" tubing is 1000 ft.

Max. coil size for 3/4" tubing is 500 ft.

Model V5061

| | Wt [lb] | Quantity | Part No | DG |
|--|---------|----------|---------|----|
| | 70.980 | 1 | 53509 | 5 |