



AGS Fittings

[Download publication 20.05](#) for complete information

- Sizes from 14–60" | DN350–DN1500
- Fitting pressure ratings are equivalent to the maximum allowable working pressure (MAWP) of joints installed with Victaulic® AGS couplings
- For original groove fittings, [download publication 07.01](#) for more information

Certifications/Listings:



[Download publication 10.01](#) for Fire Protection Certifications/Listings



No. W10
90° Elbow



No. W11
45° Elbow



No. W12
22½° Elbow



No. W13
11¼° Elbow



No. W100
90° 1½ D Long
Radius Elbow



No. W110
45° 1½ D Long
Radius Elbow



No. W20
Tee



No. W25
Reducing Tee



No. W30
45° Lateral



No. W30-R
45° Reducing
Lateral



No. W33
True Wye



No. W35
Cross



No. W42
Adapter Nipple
(AGS Groove x
Bevel)



No. W43
Adapter Nipple
(AGS Groove x
AGS Groove)



No. W45R
Flanged
Adapter Nipple



No. W49
Adapter Nipple
(AGS Groove x
OGS Groove)



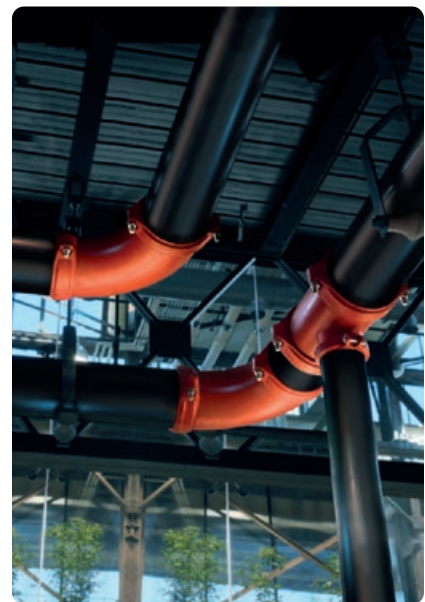
No. W50
Concentric
Reducer



No. W51
Eccentric
Reducer



No. W60
Cap





AGS Stainless Steel Schedule 10S Fittings

[Download publication 17.05](#) for complete information

- Offering includes elbows, tees, adapter nipples, caps, eccentric and concentric reducers
- Sizes from 14–24" | DN350–DN600
- Fitting pressure ratings are equivalent to the maximum allowable working pressure (MAWP) of joints installed with Victaulic[®] AGS couplings
- For original groove sizes ¾–12" | DN20–DN300 [download publication 17.16](#) for more information on stainless steel fittings



AGS Vic-Flange Adapter

STYLE W741

[Download publication 20.04](#) for complete information

- Designed for directly incorporating flanged components with ANSI Class 125-150 bolt hole patterns
- Sizes from 14–24" | DN350–DN600
- Pressures up to 300 psi | 2068 kPa | 21 bar
- For original groove sizes 2–12" | DN50–DN300, [download publication 06.06](#) for information on Style 741



AGS Expansion Joint

STYLE W155

[Download publication 20.12](#) for complete information

- Combination of Style W77 AGS couplings and short pipe spools, joined in tandem to provide increased expansion
- Sizes from 14–24" | DN350–DN600
- For original groove sizes ¾–12" | DN20–DN300, [download publication 09.05](#) for information on Style 155



AGS Expansion Barrel

STYLE W256

[Download publication 09.16](#) for complete information

- Provides up to 42" | 1067 mm of in-line movement
- Designed for water and/or slurry services
- Sizes from 24–42" | DN600–DN1050
- Pressures up to 300 psi | 2068 kPa | 21 bar
- Regional availability, contact [Victaulic](#) for details



AGS Dynamic Movement Joint

STYLE W257

[Download publication 20.16](#) for complete information

- Provides up to 4" | 102 mm of dynamic movement including differential settlement, seismic movement, and thermal movement
- Sizes from 14–78" | DN350–DN1950
- Working pressure is equal to the Style W77 coupling on equivalent wall thickness pipe, [download publication 20.03](#) for complete information
- Regional availability, contact [Victaulic](#) for details

**Certifications/Listings:****AGS Suction Diffuser**

SERIES W731-D

[Download publication 20.20](#) for complete information

- Allows piping assembly at a 90° angle from the pump saving valuable space in the mechanical room while minimizing cavitation
- Flanges may be machined to match most global (ANSI, DIN, GB, JIS, and AS-E) flange bolt hole patterns within the diffuser pressure rating
- Sizes from 14–24" | DN350–DN600
- Pressures up to 300 psi | 2068 kPa | 21 bar
- For original groove sizes 3–12" | DN80–DN300, [download publication 09.20](#) for information on Series 731-D

**AGS Vic-Strainer Tee Type**

SERIES W730

[Download publication 20.11](#) for complete information

- Lighter than flanged Y-type strainers and provides straight-through flow for lower pressure drop
- Sizes from 14–24" | DN350–DN600
- Pressures up to 300 psi | 2068 kPa | 21 bar
- For original groove sizes 1½–12" | DN40–DN300, [download publication 09.02](#) for information on Series 730

**AGS Vic-Strainer Wye Type**

SERIES W732

[Download publication 20.19](#) for complete information

- Provides straight-through flow for lower pressure drop
- Sizes from 14–18" | DN350–DN450
- Pressures up to 300 psi | 2068 kPa | 21 bar
- For original groove sizes 2–12" | DN50–DN300, [download publication 09.03](#) for information on Series 732

Certifications/Listings:



Outlet Fitting

No. W26

[Download publication 07.11](#) for complete information

- An outlet fitting for any mechanical room application
- Sizes from 14–60" | DN350–DN1500 with Victaulic[®] AGS grooved ends,
- For OGS sizes ¾–12" | DN20–DN300, see pg. 24
- Pressure rating conforms to the rating of adjoining couplings
- Regional availability, contact [Victaulic](#) for details

OGS

AGS

V/SP

Hole Cut

Plain End

Stainless Steel

Potable Water

Shouldered Steel

Ductile Iron

High Performance

Hydronic Balancing

HDPE

Aquamine[™] PVC

CPVC/PVC

Specialty

Tools

Gaskets, Seals and O-Rings

Design Data

Reference Guide