

Advanced Groove System **AGS**

Certifications/Listings:



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

AGS Rigid Coupling

STYLE W07

[Download publication 20.02](#) for complete information

- First flat-pad, metal-to-metal, rigid coupling to be offered in this size range
- Sizes from 14–50" | DN350–DN1250
- Pressures up to 350 psi | 2413 kPa | 24 bar
- For original groove sizes 1–12" | DN25–DN300 (Style 07), [download publication 06.02](#);
For original groove featuring Installation-Ready™ technology sizes 2–12" | DN50–DN300 (Style 107N), [download publication 06.23](#)



Certifications/Listings:



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

AGS Flexible Coupling

STYLE W77

[Download publication 20.03](#) for complete information

- Unique wedge-shaped key profile increases allowable pipe end separation
- Sizes from 14–78" | DN350–DN1950
- Pressures up to 350 psi | 2413 kPa | 24 bar
- For original groove sizes ¾–24" | DN20–DN600 (Style 77), [download publication 06.04](#);
For original groove couplings featuring *Installation-Ready* technology sizes 2–8" | DN50–DN200 (Style 177N), [download publication 06.24](#)

**AGS Rigid Coupling**

STYLE W89

[Download publication 20.15](#) for complete information

- Wedge-shaped coupling housing keys fully engage the Victaulic AGS grooves to provide a rigid joint
- Galvanized coated ductile iron coupling
- Sizes from 14–24" | DN350–DN600
- Pressures up to 700 psi | 4830 kPa | 48 bar
- For original groove sizes 2–12" | DN50–DN300 (Style 89), [download publication 17.24](#)