

Original Groove System (OGS)



Fittings

Download publication 07.01 for complete information on OGS grooved end fittings for carbon steel pipe

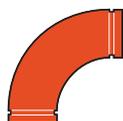
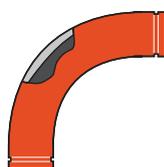
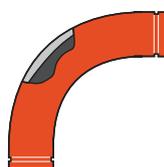
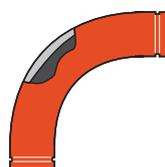
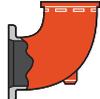
- Standard fitting pressure ratings conform to ratings of installed coupling
- All fittings supplied with grooves or shoulders for fast installation
- Fittings available from 3/4–24" | DN20–DN600
- For AGS sizes 14–60" | DN350–DN1500, download publication 20.05 for complete information

Certifications/Listings:



Download publication 10.01 for Fire Protection Certifications/Listings

Elbows

				
No. 10 90° Elbow	No. 100-1½D 90° 1½ D Long Radius Elbow	No. 100-3D 90° 3 D Long Radius Elbow	No. 100-5D 90° 5 D Long Radius Elbow	No. 100-6D 90° 6 D Long Radius Elbow
				
No. 11 45° Elbow	No. 110-1½D 45° 1½ D Long Radius Elbow	No. 110-3D 45° 3 D Long Radius Elbow	No. 110-5D 45° 5 D Long Radius Elbow	No. 110-6D 45° 6 D Long Radius Elbow
				
No. 12 22½° Elbow	No. 13 11¼° Elbow	No. 18 90° Adapter Elbows	No. 19 45° Adapter Elbows	
				
No. 10-DR Drain Elbow	No. R-10G Reducing Base Support Elbows (OGS Groove x OGS Groove)	No. R-10F Reducing Base Support Elbows (OGS Groove x Flange)		

For 3D, 5D and 6D long radius bends, download publication 07.02

For Schedule 80 3D long radius cast ductile iron elbows, download publication 07.12

For coating options, download publication 07.01



- OGS
- AGS
- VBSF
- Hole Cut
- Plain End
- Stainless Steel
- Potable Water
- Shouldered Steel
- Ductile Iron
- High Performance
- Hydronic Balancing
- HDPE
- Aquamine™ PVC
- CPVC/PVC
- Specialty
- Tools
- Gaskets, Seats and O-Rings
- Design Data
- Reference Guide

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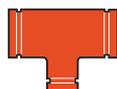


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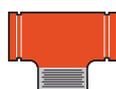
Tees, Crosses, Wyes, and Laterals



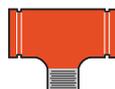
No. 20
Tee



No. 25
Grooved Branch Reducing Tee



No. 29M
Tee with Threaded Branch



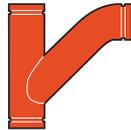
No. 29T
Threaded Branch Reducing Tee



No. 30
45° Lateral



No. 30-R
45° Reducing Lateral



No. 32
Tee Wye



No. 32-R
Reducing Tee Wye



No. 33
True Wye



No. 35
Cross

AGS

VBSP

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



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Adapters, Nipples, Caps and Plugs

No. 40 Adapter Nipple (OGS Groove x Thread)	No. 41 ANSI Class 125 Flanged Adapter Nipple	No. 41-DN PN10/16 Flanged Adapter Nipple	No. 42 Adapter Nipple (OGS Groove x Bevel)	No. 43 Adapter Nipple (OGS Groove x OGS Groove)	
No. 45F ANSI Class 150 Flat Face Flanged Adapter Nipple	No. 45FE PN10/16 Flat Face Flanged Adapter Nipple	No. 45R ANSI Class 150 Raised Face Flanged Adapter Nipple	No. 45RE PN10/16 Raised Face Flanged Adapter Nipple	No. 46F ANSI Class 300 Flat Face Flanged Adapter Nipple	No. 46R ANSI Class 300 Raised Face Flanged Adapter Nipple
No. 48 Hose Nipple	No. 50 Concentric Reducer	No. 51 Eccentric Reducer	No. 52 Small Threaded Reducer	No. 53 Swaged Nipple (OGS Groove x OGS Groove)	No. 54 Swaged Nipple (OGS Groove x Thread)
No. 55 Swaged Nipple (Thread x OGS Groove)	No. 60 Cap	No. 61 Bull Plug	No. 80 Female Threaded Adapter		

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