

Pipe Profile Series

Now there is a convenient and efficient new way to train water distribution system workers on the specific characteristics and installation practices of water pipe materials. The Pipe Profile Series provides complete video training in all the types of commonly used water pipe.

The Pipe Profile Series consists of five DVDs



Concrete Pressure Pipe DVD

This DVD presents an overview of the four basic types of concrete pressure pipe, including prestressed concrete cylinder pipe, reinforced concrete steel cylinder pipe, reinforced concrete non-cylinder pipe, and bar-wrapped cylinder pipe.

Produced by AWWA, 2009, DVD, 18 min.
ISBN 978-1-58321-598-2

No. 64333
Member \$195 | Nonmember \$295



PVC Pipe DVD

This DVD covers the primary characteristics that have made PVC popular in distribution systems, including cost and corrosion resistance. PVC pipe is not damaged by aggressive waters or corrosive soils, so no lining, coating, cathodic protection, or plastic encasement is required.

Produced by AWWA, 2009, DVD, 22 min. ISBN 978-1-58321-601-9

No. 64336
Member \$195 | Nonmember \$295

Each DVD covers

- ▶ Advantages, disadvantages, and concerns
- ▶ Thermal effects and weathering
- ▶ Guidelines for proper transportation, receiving, inspection, and storage
- ▶ Working characteristics
- ▶ Basic installation procedures
- ▶ Bedding and backfill requirements
- ▶ Maintenance, testing, and record keeping



Ductile-Iron Pipe DVD

Ductile iron, introduced in the 1950s, is recognized as one of the most significant developments in pressure pipe. DIP has all of the good qualities of grey cast-iron pipe, plus additional strength and “ductility,” which is the ability to deform without cracking.

Produced by AWWA, 2009, DVD, 21 min.
ISBN 978-1-58321-599-9

No. 64334
Member \$195 | Nonmember \$295



Steel Pipe DVD

This DVD covers the history of steel piping for water lines in the US dating back to the 1850s. Steel has great strength, resists water hammer and surge, and has the ability to yield or deflect under a load while resisting it, making steel piping suitable for placement under streets and highways.

Produced by AWWA, 2009, DVD, 22 min. ISBN 978-1-58321-602-6

No. 64337
Member \$195 | Nonmember \$295



▶ SAVE \$100

Save \$100 off regular prices when you buy all five DVDs in the Pipe Profile Series

Produced by AWWA, 2009, DVD,
ISBN 978-1-58321-603-3
No. 64338 | Member \$875 | Nonmember \$1,375



PE Pipe DVD

This video covers the development of polyethylene (PE) pipe since it was commercialized in 1933. PE is a thermo-plastic polymer that can be softened by heat and pressure and formed into useful shapes.

Produced by AWWA, 2009, DVD, 18 min.
ISBN 978-1-58321-600-2

No. 64335
Member \$195 | Nonmember \$295

Based on AWWA Standards and Manuals of Practice

All information in the Pipe Profile Series is based on related AWWA Standards and AWWA Manuals of Water Supply Practices—your assurance of current, water industry-approved information.