

DUCTILE IRON PIPE AND FITTINGS

PRODUCT	STANDARD DESIGNATION AND TITLE
DUCTILE IRON PRESSURE PIPE - DESIGN	ANSI/AWWA C150/A21.50: THICKNESS DESIGN OF DUCTILE IRON PIPE.
DUCTILE IRON PRESSURE PIPE FOR WATER	ANSI/AWWA C151/A21.51: DUCTILE IRON PIPE, CENTRIFUGALLY CAST FOR WATER OR OTHER LIQUIDS.
DUCTILE IRON FLANGED PIPE	ANSI/AWWA C115/A21.15: FLANGED DUCTILE IRON PIPE WITH DUCTILE OR GRAY IRON THREADED FLANGES.
DUCTILE IRON CULVERT PIPE	ASTM A716 STANDARD SPECIFICATION FOR DUCTILE IRON CULVERT PIPE.
DUCTILE IRON SEWER PIPE	ASTM A746 STANDARD SPECIFICATION FOR DUCTILE IRON GRAVITY SEWER PIPE.
GRAY AND DUCTILE IRON FITTINGS FOR WATER (FULL BODY)	AWWA C110/A21.10: GRAY-IRON AND DUCTILE IRON FITTINGS, 3 IN. THROUGH 48 IN., FOR WATER AND OTHER LIQUIDS.
COMPACT DUCTILE IRON FITTINGS	ANSI/AWWA C153/A21.53: DUCTILE IRON COMPACT FITTINGS, 3" THROUGH 24" FOR WATER SERVICE.
JOINTS FOR PIPE AND FITTINGS	ANSI/AWWA C111/A21.11: RUBBER-GASKET JOINTS FOR DUCTILE IRON PRESSURE PIPE AND FITTINGS.
CEMENT MORTAR LINING	ANSI/AWWA C104/A21.4: CEMENT-MORTAR LINING FOR DUCTILE IRON PIPE AND FITTINGS FOR WATER.
POLYETHYLENE ENCASEMENT	ANSI/AWWA C105/A21.5: POLYETHYLENE ENCASEMENT FOR DUCTILE IRON PIPE SYSTEMS.
INSTALLATION AND TESTING	ANSI/AWWA C600: INSTALLATION OF DUCTILE IRON WATER MAINS AND THEIR APPURTENANCES.

VALVES AND HYDRANTS

PRODUCT	STANDARD DESIGNATION AND TITLE
AWWA GATE VALVES	AWWA C500: 3" THROUGH 48" GATE VALVES
DRY-BARREL FIRE HYDRANTS	AWWA C502: DRY-BARREL FIRE HYDRANTS
WET-BARREL FIRE HYDRANTS	AWWA C503: WET-BARREL FIRE HYDRANTS
BUTTERFLY VALVES	AWWA C504: RUBBER SEATED BUTTERFLY VALVES
SWING CHECK VALVES	AWWA C508: SWING CHECK VALVES FOR ORDINARY WATERWORKS SERVICE
CLOW R/W, KENNEDY KEN-SEAL AND M & H RSGV GATE VALVES	AWWA C509: RESILIENT SEATED GATE VALVES-3" THROUGH 12"
LINING FOR VALVES AND HYDRANTS	AWWA C550: PROTECTIVE INTERIOR COATINGS FOR VALVES AND HYDRANTS
CLOW SILENT CHECK VALVES	ANSI FCI-74: SPRING LOADED LIFT DISC CHECK VALVES