

CITY OF GRANBURY

APPROVED WATER PRODUCTS

ASTM (AWWA)	PRODUCT DESCRIPTION	MANUFACTURER	MODEL / TRADE NAME	SIZE / RANGE
NO STANDARD NUMBER LISTED	CASING SPACERS	RACI NORTH AMERICA	No model listed	8" THRU 12"
ASTM A-48; CLASS 308, REF. AWWA C-110	CAST IRON VALVE BOX	STAR PIPE	VB-0001 - Water, VB5625	Std. Screw Type
ASTM A-48; CLASS 308, REF. AWWA C-110	CAST IRON VALVE BOX	SIP Industries	Item No. 6005-562-S/24 36	Std. Screw Type
ASTMA-48; CLASS 308, REF. AWWA C-110	CAST IRON VALVE BOX	Tyler Union	Item No. 6850 - Heavy Duty Valve Box 2Pc.	Std. Screw Type
AWWA C-800; ASTM B-88	COPPER WATER TUBING	CERRO	TYPE "K"	1" THRU 2"
AWWA C-800; ASTM B-88	COPPER WATER TUBING	Great Lakes Copper LTD	TYPE "K"	1" THRU 2"
AWWA C-800; ASTM B-88	COPPER WATER TUBING	Wieland Copper Products	TYPE "K"	1" THRU 2"
AWWA C-800; ASTM B-88	COPPER WATER TUBING	Cambridge-Lee Industries, LLC	TYPE "K"	1" THRU 2"
AWWA C-900, DR-18, CLASS 235	PVC WATER PIPE	DIAMOND PLASTICS	20' LENGTH	4" THRU 12"
AWWA C-900, DR-14, CLASS 305	PVC WATER PIPE	DIAMOND PLASTICS	20' LENGTH	4" THRU 12"
AWWA C-900, DR-18, CLASS 235	PVC WATER PIPE	Pipelife	20' LENGTH	4" THRU 12"

AWWA C-900, DR-14, CLASS 305	PVC WATER PIPE	Pipelife	20' LENGTH	4" THRU 12"
ASTM D1785	PVC WATER SERVICE PIPE	Pipelife	Schedule 40, 1120/1220, Pressure rating 280	2"
AWWA C-900, DR-18, PRESSURE CLASS 235	PVC WATER PIPE	J-M PIPE (JM EAGLE)	20' LENGTH (BLUE BRUTE)	4" THRU 30"
AWWA C-900, DR-18, PRESSURE CLASS 235	PVC WATER PIPE	Pipelife	20' LENGTH (C900)	4" THRU 30"
AWWA C-900, DR-18, PRESSURE CLASS 235	PVC WATER PIPE	North American Pipe Corporation	20' LENGTH (C900)	4" THRU 30"
AWWA C-900, DR 18	PVC Water Pipe	North American Pipe Corporation	C900/RJ Certa-Lok with restraining spline GSPR000800	14" THRU 20"
AWWA C151, Pressure Class 350	Ductile Iron Restrained Joint Pipe with Cement Mortar Lining	US Pipe and Foundry	TR Flex	4"-36"
ANSI A21.10 & ANSI A21.11	DUCTILE IRON FITTING	STAR PIPE PRODUCTS	MJ Type, cement lined, asphalt seal coat lining and coating	4" THRU 12"
ANSI A21.10 & ANSI A21.11	DUCTILE IRON FITTING	TYLER UNION	MJ Type, cement lined, asphalt seal coat lining and coating	4" THRU 12"
ANSI A21.10 & ANSI A21.11	DUCTILE IRON FITTING	SIGMA	MJ Type, cement lined, asphalt seal coat lining and coating	4" THRU 12"
ANSI A21.10 & ANSI A21.11	DUCTILE IRON FITTING	SIP Industries	MJ Type, cement lined, asphalt seal coat lining and coating	4" THRU 12"
AWWA C-104, C-110, C-111 & C-150,C-151,C-153, AWWA C-	DUCTILE IRON MECHANICAL JOINT RESTRAINT FOR PVC PIPE	EBA Iron, Inc.	Series 2000 (PVC)	3" THRU 36"
C-111	PVC RESTRAINED JOINTS	STAR PIPE PRODUCTS	STARGRIP SERIES 4000, Zinc Pimer, Alkyd Enamel Coating, Low alloy steel bolts	3" THRU 36"

C-111	PVC RESTRAINED JOINTS	STAR PIPE PRODUCTS	Series 1100G2	4"-12"
C-111	PVC RESTRAINED JOINTS	SIP Industries	EZ Grip, DR 18	4"-12"
AWWA C-104, C-110, C-111 & C-150,C-151,C-153, AWWA C-	DUCTILE IRON MECHANICAL JOINT RESTRAINT FOR DUCTILE IRON PIPE	EBA Iron, Inc.	Series 1100 (DIP)	3" THRU 54"
AWWA C-116, C-110, C-111 & C-150,C-151,C-153, ASTM D-	Ductile Iron Mechanical Joint Compact Fitting	Tyler Union Inc.	Ductile Iron Mechanical Joint Fitting with Epoxy Coating	4" THRU 20"

AWWA C-116, C-110, C-111 & C-150, C-151, C-153, ASTM D-	Ductile Iron Flange Joint Full Bodied Fitting	Tyler Union Inc.	Ductile Iron Flange Joint Fitting with Epoxy Coating	4" THRU 12"
AWWA C-116, C-110, C-111 & C-150, C-151, C-153, ASTM D-	Ductile Iron Flange	Tyler Union Inc.	Ductile Iron Companion Flange with ???????? Coating	4" THRU 48"
	DI Restrained Joints	STAR PIPE PRODUCTS	Stargrip Series 3000	3"-48"
	Mechanical Joint GASKETS	STAR PIPE PRODUCTS	SBR MJ Gaskets	4" THRU 12"
	Mechanical Joint BOLTS	STAR PIPE PRODUCTS	Anti-rotation T-head (Low Alloy steel) bolts and nuts	
	FLANGE PACKS	WHITE RHINO	307, Grade A Steel	4"-12"
	Flange Packs/Bolt Pack	SIP Industries	MJ Bolt Pack, high strength, low alloy corrosion resistant steel.	3"-12"
AWWA C110, C115, C150, C151, C104	DUCTILE IRON FLANGED SPOOLS	U.S. PIPE FABRICATION, LLC		3" THRU 64"
AWWA C-110	TAPPING SLEEVE - (STAINLESS STEEL BODY)	ROMAC INDUSTRIES, INC.	SST III	4" THRU 24"
AWWA C-515 & C-550	GATE VALVE - (RESILIENT SEATED) Stainless stem	MUELLER	A-2361 SERIES	4" THRU 20"
AWWA C-515	GATE VALVE - (RESILIENT SEATED) Stainless stem	AMERICAN AVK	250 psi, C1 150, 65/FFN, FLXFL,	2.5" THRU 12"
AWWA C-515	GATE VALVE - (RESILIENT SEATED) Stainless stem	AMERICAN AVK	250 psi, C1 150, 65/MMN, MJXMJ	3" THRU 12"
AWWA C-515 & C-550	GATE VALVE - (RESILIENT SEATED) Stainless stem	MUELLER	A-2360 SERIES	2" THRU 3"
AWWA C-508	SWING CHECK VALVE	AMERICAN FLOW CONTROL	150 psi, CLASS 150, 41/RP, RSLT/SWNG	3" THRU 12"
AWWA C-508	SWING CHECK VALVE	AMERICAN FLOW CONTROL	AVK 250 psi, CLASS 150, 41/RP, RSLT/SWNG	3" THRU 12"
ASTMD1784, Type 1, Grade 1	SERVICE PIPING (behind meter)	IPEX	Xirtec140 - Schedule 40 Pipe	1/2" THRU 4"
	SERVICE PIPING (behind meter)	REHAU	261136 - MUNICIPEX PIPE	2"
ANSI/ASME B1.20.1	BALL VALVE	Matco Norca	BDV-03LF & BDV-04LF Brass Ball Drip Valve, lead free brass, two piece, solid brass ball	1/2" THRU 3/4"

	Ball Valve Curb Stop	Ford	B41-XXXW-G-NL	1" - 2"
	Angle Key Meter Valves	Ford	KV43-xxxW-G-NL	1"
	Angle Ball Meter Valves	Ford	BA43-342W-G-NL	1"
AWWA C-800	ANGLE STOP/CURB STOP - (WINGLOCK)	FORD	FV43-777W-G-NL	2"
	Corporation Stops (for Blow offs)	Ford	F1000-x-G-NL	1"
	Corporation Stops (for Blow offs)	Ford	FB1000-xx-G-NL	1"
AWWA C-800	SERVICE SADDLE	SMITH BLAIR	313 - double bale, Brass Body, 1" CC	6" -12" Main

AWWA C-800	SERVICE SADDLE - (BRASS)	FORD	202B, 1" CC	6" – 12" Main
AWWA C-800	SERVICE SADDLE - (BRASS)	MUELLER	BR2B Series with bronze straps, 1" CC	6" - 12" Main
ASTMD1784, Type 1, Grade 1	SERVICE PIPING (behind meter)	IPEX	Xirtec140 - Schedule 40 Pipe	1/2" THRU 4"
AWWA C-502	FIRE HYDRANT	MULLER COMPANY Ltd.	Super Centurion 250, A423	5 1/4" V.O.
AWWA C-502	FIRE HYDRANT	AVK	2780: Nostalgic style	5 1/4" V.O.
AWWA C510 & C550, ASTM 536	DOUBLE CHECK DETECTOR ASSEMBLY	ZURN WILKINS	Model 350ADA With OS&Y gates	2 1/2" THRU 10"
AWWA C510 & C550, ASTM 536	Double Check Valve Assemblies	Watts	Series LF007M1-QT	3/4" – 1"
	STORZ CONNECTION	The Harrington Connection	30 Deg Elbow, NPT Male Rigid x Storz with cap and chain, DWG No. HPHA40-45NH/Cap	5"
	STORZ CONNECTION	Argco	Model 6510233 - 5" Storz x4" NPT	5"
	STORZ CONNECTION	Saratoga Safeguard Solutions, LLC.	5" Storz Pentagon Cap x 4.5" NH/NST Female Thread Fire Hydrant Converter	5"
	DETECTABLE WARNING TAPE	TRUMBULL INDUSTRIES	Detectable with aluminum core, blue water line, Item 364-4950	2" width
	DETECTABLE WARNING TAPE	Accucast	Detectable with aluminum core, blue water line	2" width
	FLEXIBLE CCS TRACER WIRE	AGAVE WIRE	copper clad steel 12-AWG High Strength with Minium 450 Lb. break load, minimum 30 mil DPE insulation thickness	AWG 12

	FLEXIBLE CCS TRACER WIRE	Copperhead Industries	copper clad steel 12-AWG High Strength with Minium 450 Lb. break load, minimum 30 mil DPE insulation thickness	AWG 12
	Utility Locate Transmitter	Copperhead Industries	RB14*TP and RB14*2T-SW, road rated	Not under pavement
	Black tape for pipe wrap	Accucast	10 mil thick PVC tape	
ASTM4397-84	Polyethylene Film	Accucast		
	Meter Boxes – with lids	DFW Plastics	DFW2418F-1BF DEEP GBY	3/4” – 1” meters
	Meter Boxes – with lids	DFW Plastics	DFW2818F-1BF 63D GBY	2” meters