

State of Louisiana
 Department of Transportation and Development

Qualified Products List 66

PLASTIC CULVERT PIPE AND JOINT SYSTEMS

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
STORM OR CROSS DRAINS RIBBED POLYVINYL CHLORIDE (RPVCP) ASTM F 794 or ASTM F 949 SERIES 46 WITH UV INHIBITORS <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6606	A-2000	Contech Constructon Products, Inc. 1110 Adlai Stevenson Drive Springfield, IL 62703-4297 <i>SMM: APS00000610</i>	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket
6609	A-2000	Contech Construction Products, Inc. 2700 Gunter Drive, West Montgomery, AL 36109 <i>SMM: APS00000620</i>	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 2) Bell & spigot with single contoured rubber gasket TYPE 1 3) Bell & spigot with single contoured rubber gasket
6614	Corr-21 pipe with Vertite Profile Pipe Gasket (Gasket Source Code 0436)	Diamond Plastics Corporation 59005 John Britton Parkway Plaquemine, LA 70764 <i>SMM: APS00000630</i>	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with profile gasket TYPE 2 2) Bell & spigot with profile gasket TYPE 1 3) Bell & spigot with profile gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
STORM OR CROSS DRAINS RIBBED POLYVINYL CHLORIDE (RPVCP) continued ASTM F 794 or ASTM F 949 SERIES 46 WITH UV INHIBITORS <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6615	Ultra-Rib	PWEagle dba JWEagle 6500 North Brown Station Rd. Columbia, MO 65202 SMM: APS00010060	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
6616	Ultra-Corr		600 (24) 675 (27) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
SIDE DRAINS RIBBED POLYVINYL CHLORIDE (RPVCP) ASTM F 794 or ASTM F 949 SERIES 46 WITH UV INHIBITORS <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6606	A-2000	Contech Construction Products, Inc. 1110 Adlai Stevenson Drive Springfield, IL 62703-4297 SMM: APS00000610	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket
6609	A-2000	Contech Construction Products, Inc. 2700 Gunter Drive, West Montgomery, AL 36109 SMM: APS00000620	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with single contoured rubber gasket TYPE 2 1) Bell & spigot with single contoured rubber gasket TYPE 1 1) Bell & spigot with single contoured rubber gasket

PRODUCT SOURCE CODE	PRODUCT	SOURCE	DIAMETER mm(in.)	JOINTS
SIDE DRAINS RIBBED POLYVINYL CHLORIDE (RPVCP) continued ASTM F 794 or ASTM F 949 SERIES 46 WITH UV INHIBITORS <i>Minimum cell classification of 12454 in accordance with ASTM D 1784</i>				
6614	Corr-21 pipe with Vertite Profile Pipe Gasket (Gasket Source Code 0436)	Diamond Plastics Corporation SMM: APS0000630	300 (12) 375 (15) 450 (18) 525 (21) 600 (24) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with profile gasket TYPE 2 1) Bell & spigot with profile gasket TYPE 1 1) Bell & spigot with profile gasket
6615	Ultra-Rib	PWEagle dba JWEagle 6500 North Brown Station Rd. Columbia, MO 65202 SMM: APS00010060	200 (8) 250 (10) 300 (12) 375 (15) 450 (18) 525 (21) 600 (24)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
6616	Ultra-Corr		600 (24) 675 (27) 750 (30) 900 (36)	TYPE 3 1) Bell & spigot with external omni-directional rubber gasket TYPE 2 1) Bell & spigot with external omni-directional rubber gasket TYPE 1 1) Bell & spigot with external omni-directional rubber gasket
CROSS DRAINS <3000 ADT as allowed by EDSM II.2.1.1 AND SIDE DRAINS CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW) AASHTO M 294, TYPE S <i>Minimum cell classification of 335400C in accordance with ASTM D 3350</i>				
6603	A. D. S. N-12	Advanced Drainage Systems, Inc. 205 Apache Drive Jackson, MS 39272 SMM: APS0000640	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) ProLink WT (Polyethylene coupler with QPL 4 rubber gasket material) TYPE 2 1) Pro Link WT (Polyethylene coupler with QPL 4 rubber gasket material) TYPE 1 1) Pro Link ST (Polyethylene coupler with QPL 4 rubber gasket material) 2) N-12 Polyethylene Premium Split Coupler (Neoprene Gasket)

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CROSS DRAINS <3000 ADT as allowed by EDSM II.2.1.1 AND SIDE DRAINS CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW) continued AASHTO M 294, TYPE S <i>Minimum cell classification of 335400C in accordance with ASTM D 3350</i>				
6610	Sure-Lok Pipe with Blue Seal WT joint system and Sure-Lok 10.8 gasket (Gasket Source Code 0420)	Hancor, Inc. 401 Olive Street Findlay, OH 45840 <i>SMM: APS00000650</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Blue-Seal WT TYPE 2 1) Blue-Seal WT TYPE 1 1) Sure-Lok F477 (Integral bell & spigot with attached chair rail gasket) 2) HI-Q with split coupler (Neoprene gasket)
6612	Sure-Lok pipe with Blue Seal WT joint system and Sure-Lok 10.8 gasket (Gasket Source Code 0420)	Hancor, Inc. 6001 Belmore St. Olympia, WA 98512 <i>SMM: APS00000660</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Blue-Seal WT TYPE 2 1) Blue-Seal WT TYPE 1 1) HI-Q with split coupler (Neoprene gasket)
6613	Sure-Lok pipe with Blue Seal WT joint system and Sure-Lok 10.8 gasket (Gasket Source Code 0420)	Hancor, Inc. 5659 Hwy. 61 S. Vicksburg, MS 39180 <i>SMM: APS00000670</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Blue-Seal WT TYPE 2 1) Blue-Seal WT TYPE 1 1) HI-Q with split coupler (Neoprene gasket)
6618	Eagle Corr PE	JM Eagle 1087 US 59 Road Wharton, TX 77488 <i>SMM: APS00010920</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Bell & spigot with rubber gasket TYPE 2 1) Bell & spigot with rubber gasket TYPE 1 1) Bell & spigot with rubber gasket
6608	Corrugated Polyethylene Culvert Pipe	Quail Piping Products 2220 Duracrete Drive Magnolia, AR 71753 <i>SMM: APS00000680</i>	300 (12) 375 (15) 450 (18) 600 (24)	TYPE 1 1) Bell & spigot with integral rubber gasket

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CROSS DRAINS <3000 ADT as allowed by EDSM II.2.1.1 AND SIDE DRAINS CORRUGATED POLYETHYLENE (DOUBLE WALL) (CPEPDW) continued AASHTO M 294, TYPE S <i>Minimum cell classification of 335400C in accordance with ASTM D 3350</i>				
6611	Storm Seal pipe with Integral Bell/Spigot joint system and IR/SBR gasket (Gasket Source Code 0435)	Quality Culvert, Inc. 25726 CR 561 P. O. Box 435 Astatula, FL 34705 <i>SMM: APS00000690</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42)* 1200 (48)* *Only used with backfill greater than 2 feet	TYPE 3 1) Bell & spigot with rubber gasket TYPE 2 1) Bell & spigot with rubber gasket TYPE 1 1) Bell & spigot with rubber gasket
6617	NFlow (Gasket Source Code 0438)	Southeast Culvert, Inc. 1094 Bankhead Hwy. Winder, GA 30680 <i>SMM: APS00000695</i>	300 (12) 375 (15) 450 (18) 600 (24) 750 (30) 900 (36) 1050 (42) 1200 (48)	TYPE 3 1) Bell & spigot with rubber gasket TYPE 2 1) Bell & spigot with rubber gasket TYPE 1 1) Bell & spigot with rubber gasket

REFERENCE:

DOTD Standard Specifications for Road and Bridges, Sub-Section 1006.07

NOTE:

All materials, regardless of prior approval, shall be sampled by the Construction Materials Unit for testing for conformance to specification requirements of the pipe and joint systems and to ensure that the submitted material is identical to the original samples. Project acceptance of plastic culvert pipe shall be in accordance with the Materials Sampling Manual.

Any deviation in composition or performance from the original sample submitted may result in removal of the product from the qualified list.

No information contained in this list is to be used for promotional purposes.