

Title: **Approved Manufacturers Products List for Wastewater Systems**

Document #: Q-Infra-LI-BDDES-448

Design

Folder:

Revision #: 5 Issue Date: August 2019



APPROVED MANUFACTURERS **PRODUCTS LIST** FOR WASTEWATER SYSTEMS



Latest Revisions to the Approved Manufacturers Products List for Wastewater Systems

Date	Category	Manufacturer	Description
Nov,		a	
2018	Valves	Cla-Val	Model 36-WW Air Valve added
Nov, 2018	Casing Spacers	BWM	SS-8, SS-12, FB-8, FB-12 added
Nov,			OPSD 401.010 & 401.030 frames and covers
2018	MH Frames & Covers	DomCast/Welcast	added
Nov, 2018	MH Frames & Covers	Bibby-Ste-Croix	JW107A and JW102A catchbasin frames & covers removed
			(AMPL no longer listing storm sewer related products)
April		Pro-Line Fittings	,
2019	Fittings	East	PSM Type DR35 PVC Fittings – Added to List
July 2019	MH Frames & Covers	R.B Agarwalla/Cedar	R.B Agarwalla changed to R.B Agarwalla/Cedar Remarks changed to "RBA" (underside) & "CIP" (on top) stamped on casting
Aug.	MH	/ tgai walla/ ocaal	Changed Remarks to add 'CBMI' with "MF" &
2019	Frames & Covers	Exim Prosperity	"CBMI" (on top) stamped on casting



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	Ø	REMARKS
Air Valves	Single Body Combination	A.R.I. Flow Control	DO-20 DO-20SS DO-23 DO-23SS DO-25P DO-25SS		
		Cla-Val	36-WW		
		Crispin	X S/SL US		
		GA Industries, LLC	X94255 942		
		Val-Matic	VM-801A VM-801AS VM-802A VM-803A VM-804		
		Vent-O-Mat	RGX		



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	<u> </u>	REMARKS
Casing Spacers		Advance Products & Solutions, Inc. (APS)	SSI SI CI P		
		BWM	SS-8 SS-12 FB-8 FB-12		
		Cascade Waterworks	CCS CCE-ER CCSPL		
		CCI Pipeline Systems	CSS8, CSS12 CSC8, CSC12 CSP		
		Ford Meter Box Co.	1300-CAS		
		Pipeline Seal & Insulator, Inc (PSI)	Model C Ranger II		
		Raci	F&G M&N R&H L P&Q		



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	Ø	REMARKS
Couplings		Fernco	Stock 5000 Series Strong Back (RC)		Shielded
		Mission	Standard Flex-Seal Adjustable		Shielded
		Preper	Series 01, 02, 03, 04, 05, 51, 55, 56		



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	Ø	REMARKS
Fittings	PVC	Galaxy Plastics			PSM Type PVC 100mm -675mm
	CSA B182.2 CSA B182.4	Ipex			PSM and Profile Type PVC
		Plastic Trends			PSM Type PVC
		Pro-Line Fittings East			PSM Type PVC
		Royal Municipal Solutions			PSM and Profile Type PVC
		Tigre-ADS			PSM type PVC 100mm-300mm
	Connector (cored)	Fernco	QS4/6/8		



	REGION OF HALTON APPROVED MANUFACTURERS' PRODUCTS FOR WASTEWATER SYSTEMS - LINEAR							
PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	Ø	REMARKS			
Pipe	Concrete Pipe and Fittings	Co-Pipe						
	CSA A257.1 CSA A257.2	Con Cast						
	CSA A257.3	DECAST Ltd.						
		Forterra						
		M-Con						
	PVC	Diamond Plastics	Sani-21		PSM Type PVC			
	CSA B182.2 CSA B182.4	IPEX	Ring Tite/Enviro-Tite Ultra Rib		PSM Type PVC Profile PVC			
		National Pipe and Plastics	Ever Green		PSM Type PVC			
		Next Polymers	Duroloc		PSM Type PVC			
		Royal Building Products	Royal Municipal Solutions Royal Kor-Flo		PSM Type PVC Profile PVC			
	Glass Reinforced Polymer (GRP)	Flowtite			500mm and larger			
		Hobas Pipe U.S.A			600mm and larger			
	HDPE	Armtec	Boss Polytite		Stiffness 320 kPa			
	CSA B182.6	Ideal Pipe	Challenger 3000		Stiffness 320 kPa			
		Performance Pipe	DriscoPlex 4000 DriscoPlex 4100		Forcemain use Directional Drilling use			
		Uponor Infra Ltd.	Sclairpipe		Forcemain use Directional Drilling use			
	Polypropylene CSA B182.13	Advanced Drainage Systems	SaniTite HP					
	OOA B 102.13							



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	\square	REMARKS
Precast Sections	CSA A257.4	Co-Pipe			
		Coldstream Concrete			
		Con Cast			
		Forterra			
		M-Con			
		DECAST Ltd.			
		Wilkinson			



REGION OF HALTON APPROVED MANUFACTURERS' PRODUCTS FOR WASTEWATER SYSTEMS - LINEAR abla**PRODUCT TYPE MANUFACTURER** MODEL/SERIES **REMARKS** Pre-Insulated Urecon Standard U.I.P Host pipe must be on AMPL Pipe System Includes site installed bend insulating kit



PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	Ø	REMARKS
Manhole/ Catch Basin Adjustment Units		Armtec	Multi-Loc Adj. Ring		Concrete
		Ladtech Inc.	Adjustment Ring		Injection molded polyethylene
		Ken Taylor Industries	Structure Shim		For concrete adjustment unit support
		DECAST Ltd.	Grade Adjustment Ring		Concrete
		Turner Company	Riser Ring		Polypropylene/ Fibreglass
		Underground Technologies			Expanded Polystyrene



PROPUCT	TYPE	MANUEACTURER	MODEL (SERVES	DEMARKS
PRODUCT	TYPE	MANUFACTURER	MODEL/SERIES	REMARKS
Manhole Frames and Covers	OPSD 401.010 OPSD 401.030	Bibby-Ste-Croix		JW150, JW153 stamped on casting
			Autostable	3 piece frame and cover, no applicable OPSD Drwg.
		Crescent / EJ		"CF" stamped on casting
		DomCast/Welcast		DomCast or DCM & W stamped on casting
		Exim Prosperity		"MF" & "CBMI" (on top) stamped on casting
		R .B. Agarwalla /Cedar		"RBA" (underside) & "CIP" (on top) stamped on casting
		Sigma		"Sigma" stamped on casting
		Star		"Star" and "HC" stamped on casting
		Victory / EJ		"VFL" stamped on casting

