

**City of Harrisonburg, Virginia - Department of Public Utilities  
Product Status List**

Revised: 7/18/2013

<b>Category</b>	<b>Product</b>	<b>Manufacturer</b>	<b>Model</b>	<b>Restrictions</b>	<b>Specification Reference</b>	<b>Status</b>	<b>Comments</b>
Fire Hydrant	Fire Hydrant (5 1/4" opening)	American Flow Control	B-84-B		AWWA C502	Approved	Approved on Nov. 1, 2004
Fire Hydrant	Fire Hydrant (5 1/4" opening)	AVK	2780 Series		AWWA C502	Approved	Approved on Nov. 1, 2004
Fire Hydrant	Fire Hydrant (5 1/4" opening)	Kennedy	Guardian K81D		AWWA C502	Approved	Approved on Nov. 1, 2004
Fire Hydrant	Fire Hydrant (5 1/4" opening)	Mueller	Centurian A423		AWWA C502	Approved	Approved on Nov. 1, 2004
Frame and Cover	Manhole Frame and Cover	Capitol Foundry	MH-3000	With Pick Bars, NO gasket, NO nuts		Approved	
Frame and Cover	Manhole Frame and Cover	US Foundry	USF 710	With Pick Bars, NO gasket, NO nuts		Approved	
Manhole Accessories	Coal Tar Solution Manhole Coating	Porter Paint Company	Tarmastic 100			Approved	
Manhole Accessories	Flexible Pressed Wedge Gasket	Press-Seal Gasket Corporation		Max. 15 degree deflection		Approved	Pipe to manhole connections
Manhole Accessories	Inflow Prevention Device (bowl)	Rainguard				Approved	When mh rim is below 100 yr flood elev
Meter	1 1/2" and 2" Meter w/ touch read	Mueller	562DI & 572DI			Approved	Compound Meter or Fireline Meter
Meter	5/8"x3/4", 1" Meter w/ touch read	Mueller	420	By City forces ONLY		Approved	Compound Meter
Meter	5/8"x3/4", 1" Meter w/ touch read	Sensus	AccuSTREAM	By City forces ONLY		Approved	Compound Meter
Meter	FM3 with bypass	Mueller	FM3			Approved	Fireline applications (sizes 3" - 10")
Pipe Accessories	Bolted Flex Pipe Coupling	Ford	FC2A			Approved	
Pipe Accessories	Cleanout Cap & Plug	Panella	PA4XHCSK			Approved	4" XH with countersunk plug
Pipe Accessories	Flexible Manhole Boot	National Pollution Control Systems, Inc.	Kor-n-Seal			Approved	
Pipe Accessories	Flexible Manhole Boot	National Pollution Control Systems, Inc.	Contour-Seal	24" and larger pipe		Approved	
Pipe Accessories	Flexible Rubber Sleeve	Interpace Corp.				Approved	Pipe to manhole connections
Pipe Accessories	Mechanical Restraint	Ebaa Iron	Megalug Series 1100	Mega-Bond coated		Approved	Regular
Pipe Accessories	Mechanical Restraint	Ebaa Iron	Megalug Series 1100S	Mega-Bond coated		Approved	Split Gland
Pipe Accessories	Mechanical Restraint	Romac	Romagrip	Must be Epoxy Coated		Approved	Must be Epoxy Coated
Pipe Accessories	Mechanical Restraint	Ford	Uniflange			Approved	
Pipe Accessories	PVC SDR 21 Gasket	HARCO				Approved	See old DCSM book, ch 7 pg 19
Pipe Accessories	Saddle	Romac	CB4.215			Approved	SDR 21 and Sch 40 PVC
Pipe Accessories	Saddle	Romac	CB4.38			Approved	Cast Iron Soil Pipe
Pipe Accessories	Straight Pipe Coupling	Fernco				Approved	
Pipe Accessories	Straight Pipe Coupling	Romac	501			Approved	
Pipe Accessories	Straight Pipe Coupling	Smith Blaire	#441			Approved	
Pipe Accessories	Straight Pipe Coupling	Ford	F1	Alloy Bolts		Approved	
Pipe Accessories	Straight Pipe Coupling	Romac	CL1	Alloy Bolts		Approved	
Pipe Accessories	Straight Pipe Coupling	Romac	CL2	Alloy Bolts		Approved	
Pipe Accessories	Tapping Sleeve	American Flow Control	2800 Series	4"-12" Tap Size	ANSI-16.1, Class 125, MSS SP-60	Approved	
Pipe Accessories	Tapping Sleeve	Kennedy	960/F205		ANSI-16.1, Class 125, MSS SP-60	Approved	
Pipe Accessories	Tapping Sleeve	M&H	1174		ANSI-16.1, Class 125, MSS SP-60	Approved	
Pipe Accessories	Tapping Sleeve	Mueller	H615		ANSI-16.1, Class 125, MSS SP-60	Approved	
Pipe Accessories	Tapping Sleeve	Tyler	5-149 (all ductile iron)	4"-12" Tap Size	ANSI-16.1, Class 125, MSS SP-60	Approved	
Service Accessories	1" Angle Double Check Valve	Ford	HHA91-344			Approved	
Service Accessories	1" Expansion Connector	Ford	EC4			Approved	
Service Accessories	1" Flare Angle Valve	Ford	BA92-444W			Approved	When tested with the main
Service Accessories	1" Flare Coupling	Ford	CS22-44			Approved	
Service Accessories	1" Yoke Bar	Ford	Y504			Approved	
Service Accessories	1" Flare x MIP Straight Connector	Ford	C28-44			Approved	NPT by flare
Service Accessories	1" Flare Coupling	Ford	C22-44			Approved	
Service Accessories	1", 2" Corporation Stop	Ford	FB1600	Intended for ARV installation		Approved	AWWA/CC thread x FIP thread (Ball type)
Service Accessories	1", 2" Curb Stop	Ford	B11-xx (w/ HH 34 or HH 67 handle)	Intended for ARV installation		Approved	FIP thread x FIP thread (Ball type)
Service Accessories	2" Copper Setter	Ford	VBH77			Approved	15x17B with JB81-777 below check valve and check
Service Accessories	2" Curb Stop	Ford	B21-777			Approved	flare by female ip thread ball type
Service Accessories	2" Curb Stop	Ford	B22-777			Approved	flare by flare ball type
Service Accessories	2" Flare Coupling	Ford	C22-77			Approved	Flare by flare, 3 piece union
Service Accessories	2" Flare x MIP Straight Connector	Ford	C28-77			Approved	NPT by flare
Service Accessories	3/4" Angle Double Check Valve	Ford	HHA92-323D			Approved	
Service Accessories	3/4" Angle Double Check Valve	Mueller	H14246A			Approved	

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Service Accessories	3/4" Flare Angle Valve	Ford	BA92-323W			Approved	When tested with the main
Service Accessories	3/4" Flare Angle Valve	Mueller	B24264R			Approved	When tested with the main
Service Accessories	3/4" Flare Coupling	Ford	CS22-33			Approved	
Service Accessories	3/4", 1" Flare Coupling	Mueller	H15405			Approved	
Service Accessories	3/4", 1" Corp Stop	A.Y. McDonald	4701			Approved	
Service Accessories	3/4", 1" Flare Stop	Mueller	B25000			Approved	When tested with the main
Service Accessories	3/4", 1", 2" Corporation Stop	Ford	FB600			Approved	AWWA/CC thread x Flare (Ball type)
Service Accessories	3/4", 1", 2" Corporation Stop	Ford	FB700			Approved	MIP thread x Flare (ball type)
Service Accessories	3/4", 1" Angle Valve	A.Y. McDonald	4602Y			Approved	
Service Accessories	5/8"x3/4" Expansion Connector	Ford	EC23			Approved	
Service Accessories	5/8"x3/4" Expansion Connector	Mueller	H14234			Approved	
Service Accessories	5/8"x3/4" Yoke Bar	Ford	Y502			Approved	
Service Accessories	5/8"x3/4" Yoke Bar	Mueller	H5020			Approved	
Service Accessories	3/4" Yoke bar	A.Y. McDonald	14-2			Approved	
Service Accessories	1" Yoke Bar	A.Y. McDonald	14-4			Approved	
Service Accessories	Double Meter Branch Fitting	Ford	U28-43			Approved	1"x3/4"x3/4" w/ 6 1/2" width (also permit 7 1/2")
Service Accessories	Double Meter Branch Fitting	Mueller	H15362			Approved	1"x3/4"x3/4" w/ 6 1/2" width (also permit 7 1/2")
Service Accessories	Double Meter Tee Fitting	Ford	T222-334			Approved	1"x3/4"x3/4"
Service Accessories	Double Meter Tee Fitting	Mueller	H15380			Approved	1"x3/4"x3/4"
Service Accessories	Flare x Thread Angle Valve	Ford	BA91-323W			Approved	When tested with the main
Service Accessories	Meter Box	Ford	Ironcrete #1-1/2			Approved	
Service Accessories	Meter Box	Ford	Ironcrete #2			Approved	
Service Accessories	Meter Box Lid	Ford	A-32	Non-traffic areas ONLY		Approved	
Service Accessories	Meter Box Lid	Ford	A-32T			Approved	Traffic Rated
Service Accessories	Plastic Meter Box	Carson	18B inverted	Min. 20,000 lb. vert. crush strength		Approved	18" top x 24" bottom x 20" depth
Service Accessories	Plastic Meter Box	Carson	0018-MAX			Approved	bullet box
Valve	Air/Vacuum Valve	Empire General	Spec. 930			Approved	
Valve	Air/Vacuum Valve	G.A. Industries	F16	1" & 2"		Approved	
Valve	Air/Vacuum Valve	Valmatic	201C/202C			Approved	
Valve	Air/Vacuum Valve	CLA-VAL	Series 36				
Valve	Air/Vacuum Valve	Valve and Primer Corp.	APCO 143C/145C			Approved	
Valve	Butterfly Valve	Kennedy	Adap-Torq	16" and larger	AWWA C504	Approved	
Valve	Butterfly Valve	Mueller	Lineseal III	16" and larger	AWWA C504	Approved	
Valve	Double Disc Gate Valve	Kennedy	1571X	Less than 16"	AWWA C500	Approved	
Valve	Double Disc Gate Valve	Mueller	A2380-20	Less than 16"	AWWA C500	Approved	
Valve	Resilient Seat Gate Valve	Kennedy	8571	Less than 16"	AWWA C509	Approved	
Valve	Resilient Seat Gate Valve	Mueller	A2370-20	Less than 16"	AWWA C509	Approved	
Valve	Resilient Seat Gate Valve	Mueller	A2360-20	Less than 16"	AWWA C509	Approved	
Valve	Resilient Seat Wedge Valve	American Flow Control	2500 Series	Less than 16"	AWWA C509	Approved	
Valve	Resilient Wedge Tapping Valve	American Flow Control	2500 Series	4"-12" Tap Size	AWWA C500 & C509	Approved	
Valve	Resilient Wedge Tapping Valve	Kennedy	8950	4"-12" Tap Size	AWWA C500 & C509	Approved	
Valve	Resilient Wedge Tapping Valve	M&H	4754	4"-12" Tap Size	AWWA C500 & C509	Approved	
Valve	Resilient Wedge Tapping Valve	Mueller	T2360		AWWA C500 & C509	Approved	
Valve Accessories	Sliding Valve Box	Bingham-Taylor	Fig. No. 4908	Pavement, Concrete or Other	Cast Iron ASTM A-48, sliding only	Approved	
Valve Accessories	Sliding Valve Box	Capitol Foundry	562-A	Pavement, Concrete or Other	Cast Iron ASTM A-48, sliding only	Approved	
Valve Accessories	Sliding Valve Box	Tyler	562-A	Other than Pavement or Concrete	Cast Iron ASTM A-48, sliding only	Approved	