

DRAINCHEM

SEWER MAINTENANCE PRODUCTS



Example: AV-10-4

AV Series: Root Control Foam Applicator

- Molded Rubber Ends
- Inflation Hose Inside of 1" Hose
- Aluminum Camlock Connection
- Flexible - Will Bend Through Cleanout

AV Series: Root Control Foam Applicator			
Cleanout Access			
PART #	SIZE RANGE	LENGTH	REQUIRED INFLATION PRESSURE
AV-10-4	4.0"	10.0'	20 psi
	102 mm	3.0 m	1.4 bar
AV-12-4	4.0"	12.0'	20 psi
	102 mm	3.7 m	1.4 bar
AV-10-6	6.0"	10.0'	20 psi
	152 mm	3.0 m	1.4 bar
AV-12-6	6.0"	12.0'	20 psi
	152 mm	3.7 m	1.4 bar

Custom Lengths Available!

AV Series: Root Control Foam Applicator			
Tee Access			
PART #	SIZE RANGE	LENGTH	REQUIRED INFLATION PRESSURE
AV-10-4T	4.0"	10.0'	20 psi
	102 mm	3.0 m	1.4 bar
AV-12-4T	4.0"	12.0'	20 psi
	102 mm	3.7 m	1.4 bar
AV-10-6T	6.0"	10.0'	20 psi
	152 mm	3.0 m	1.4 bar
AV-12-6T	6.0"	12.0'	20 psi
	152 mm	3.7 m	1.4 bar

Custom Lengths Available!



- Keeps Jetter Centered in Pipe
- Tapered Rubber to Reduce Interference with Jetting Action
- Available in 3/4" & 1" Male NPT Threads

140 Series: Nozzle Carriers		
PART #	DIAMETER OF RUBBER	HOSE SIZE
140-1	3.5"	1.0"
	89 mm	25 mm
140-2	3.5"	0.75"
	89 mm	19 mm



Example: CLA-46

- Point Repair for Laterals
- Exceeds Industry Standards
- Push Rod Kit Available for Placement & Inflation of Lateral Carrier
- Push Rod Kit: 3 Pieces - Total Length = 20 Ft.

CLA Series: Lateral Point Repair Carriers				
Ambient Cure				
PART #	SIZE RANGE	DIAMETER	LENGTH	REQUIRED INFLATION PRESSURE
CLA-34	3.0"-4.0"	1.75"	45.0"	25 psi
	76 mm-102 mm	44 mm	1.1 m	1.7 bar
CLA-46	4.0"-6.0"	2.75"	45.0"	25 psi
	102 mm-152 mm	70 mm	1.1 m	1.7 bar
CLA-68	6.0"-8.0"	4.63"	45.0"	25 psi
	152 mm-203 mm	118 mm	1.1 m	1.7 bar
CLA-PRK	Push Rod Kit - 20' (6.1 m)			



- Largest Bypass Available
- Exceeds Industry Standards
- Available with Cage Kit or Wheel Kit - No Tools Needed - Sold in Pairs



Example: CCK-610



Example: CWK-610



Example: CA-812-60

CA Series: Point Repair Carriers - Ambient Cure										
PART #	SIZE RANGE	DIAMETER	REQUIRED INFLATION PRESSURE	BYPASS SIZE	LENGTH	APPROXIMATE CONTACT AREA			OPTIONAL WHEEL KIT PART #	OPTIONAL CAGE KIT PART #
DIAMETER OF PIPE ►						4.0"	6.0"			
						102 mm	152 mm			
CA-46-60	4.0"-6.0" 102 mm-152 mm	2.5" 64 mm	25 psi 1.7 bar	1.0" 25 mm	60.0"	50.0"	50.0"	CCK-46		
					1524 mm	1270 mm	1270 mm			
CA-46-96					96.0"	85.0"	85.0"			
					2438 mm	2159 mm	2159 mm			
CA-46-120					120.0"	109.0"	109.0"			
					3048 mm	2769 mm	2769 mm			
CA-46-144					144.0"	133.0"	133.0"			
					3658 mm	3378 mm	3378 mm			
CA-46-180					180.0"	179.0"	179.0"			
					4572 mm	4547 mm	4547 mm			
DIAMETER OF PIPE ►						6.0"	8.0"	10.0"		
						152 mm	203 mm	254 mm		
CA-610-60	6.0"-10.0" 152 mm-254 mm	4.25" 108 mm	25 psi 1.7 bar	2.5" 64 mm	60.0"	50.0"	50.0"	47.0"	CWK-610	CCK-610
					1524 mm	1270 mm	1270 mm	1194 mm		
CA-610-96					96.0"	85.0"	85.0"	83.0"		
					2438 mm	2159 mm	2159 mm	2108 mm		
CA-610-120					120.0"	109.0"	109.0"	107.0"		
					3048 mm	2769 mm	2769 mm	2718 mm		
CA-610-144					144.0"	133.0"	133.0"	131.0"		
					3658 mm	3378 mm	3378 mm	3327 mm		
CA-610-180					180.0"	179.0"	179.0"	177.0"		
					4572 mm	4547 mm	4547 mm	4596 mm		
DIAMETER OF PIPE ►						8.0"	10.0"	12.0"		
						203 mm	254 mm	305 mm		
CA-812-60	8.0"-12.0" 203 mm-305 mm	5.25" 133 mm	25 psi 1.7 bar	3.0" 76 mm	60.0"	48.0"	46.0"	45.0"	CWK-812	CCK-812
					1524 mm	1219 mm	1168 mm	1143		
CA-812-96					96.0"	84.0"	82.0"	81.0"		
					2438 mm	2134 mm	2083 mm	2057 mm		
CA-812-120					120.0"	108.0"	106.0"	105.0"		
					3048 mm	2743 mm	2692 mm	2667 mm		
CA-812-144					144.0"	132.0"	130.0"	129.0"		
					3658 mm	3353 mm	3302 mm	3277 mm		
CA-812-180					180.0"	168.0"	164.0"	163.0"		
					4572 mm	4267 mm	4166 mm	4140 mm		

Chart Continued on Next Page...



CA Series: Point Repair Carriers - Ambient Cure										
PART #	SIZE RANGE	DIAMETER	REQUIRED INFLATION PRESSURE	BYPASS SIZE	LENGTH	APPROXIMATE CONTACT AREA			OPTIONAL WHEEL KIT PART #	OPTIONAL CAGE KIT PART #
DIAMETER OF PIPE ►						10.0"	12.0"	15.0"		
						254 mm	305 mm	381 mm		
CA-1015-60	10.0"-15.0" 254 mm-381 mm	7.25" 184 mm	25 psi 1.7 bar	4.0" 102 mm	60.0"	48.0"	46.0"	45.0"	CWK-1015	CCK-1015
CA-1015-96					1524 mm	1219 mm	1168 mm	1143 mm		
CA-1015-120					96.0"	84.0"	82.0"	81.0"		
CA-1015-144					2438 mm	2134 mm	2083 mm	2057 mm		
CA-1015-180					120.0"	108.0"	106.0"	105.0"		
					3048 mm	2743 mm	2692 mm	2667 mm		
	144.0"	132.0"	130.0"	129.0"						
	3658 mm	3353 mm	3302 mm	3277 mm						
	180.0"	168.0"	164.0"	163.0"						
	4572 mm	4267 mm	4166 mm	4140 mm						
DIAMETER OF PIPE ►						12.0"	15.0"	18.0"		
						305 mm	381 mm	457 mm		
CA-1218-60	12.0"-18.0" 305 mm-457 mm	8.75" 222 mm	25 psi 1.7 bar	6.0" 152 mm	60.0"	49.0"	44.0"	43.0"	CWK-1218	CCK-1218
CA-1218-96					1524 mm	1245 mm	1118 mm	1092 mm		
CA-1218-120					96.0"	85.0"	80.0"	79.0"		
CA-1218-144					2438 mm	2159 mm	2032 mm	2007 mm		
CA-1218-180					120.0"	109.0"	104.0"	103.0"		
					3048 mm	2769 mm	2642 mm	2616 mm		
	144.0"	133.0"	128.0"	127.0"						
	3658 mm	3378 mm	3251 mm	3226 mm						
	180.0"	169.0"	164.0"	163.0"						
	4572 mm	4293 mm	4166 mm	4140 mm						
DIAMETER OF PIPE ►						15.0"	18.0"	21.0"		
						381 mm	457 mm	533 mm		
CA-1521-60	15.0"-21.0" 381 mm-533 mm	12.0" 305 mm	20 psi 1.4 bar	6.0" 152 mm	60.0"	49.0"	44.0"	43.0"	CWK-1521	CCK-1521
CA-1521-96					1524 mm	1245 mm	1118 mm	1092 mm		
CA-1521-120					96.0"	85.0"	80.0"	79.0"		
CA-1521-144					2438 mm	2159 mm	2032 mm	2007 mm		
CA-1521-180					120.0"	109.0"	104.0"	103.0"		
					3048 mm	2769 mm	2642 mm	2616 mm		
	144.0"	133.0"	128.0"	127.0"						
	3658 mm	3378 mm	3251 mm	3226 mm						
	180.0"	169.0"	164.0"	163.0"						
	4572 mm	4293 mm	4166 mm	4140 mm						
DIAMETER OF PIPE ►						18.0"	21.0"	24.0"		
						457 mm	533 mm	610 mm		
CA-1824-60	18.0"-24.0" 457 mm-610 mm	14.75" 375 mm	20 psi 1.4 bar	6.0" 152 mm	60.0"	47.0"	44.0"	42.0"	CWK-1824	CCK-1824
CA-1824-96					1524 mm	1194 mm	1118 mm	1067 mm		
CA-1824-120					96.0"	83.0"	80.0"	78.0"		
CA-1824-144					2438 mm	2108 mm	2032 mm	1981 mm		
CA-1824-180					120.0"	107.0"	104.0"	102.0"		
					3048 mm	2718 mm	2642 mm	2591 mm		
	144.0"	131.0"	128.0"	126.0"						
	3658 mm	3327 mm	3251 mm	3200 mm						
	180.0"	167.0"	164.0"	162.0"						
	4572 mm	4242 mm	4166 mm	4115 mm						
DIAMETER OF PIPE ►						21.0"	24.0"	30.0"		
						533 mm	610 mm	762 mm		
CA-2130-60	21.0"-30.0" 533 mm-762 mm	15.0" 381 mm	20 psi 1.4 bar	6.0" 152 mm	60.0"	45.0"	42.0"	39.0"	CWK-2130	CCK-2130
CA-2130-96					1524 mm	1143 mm	1067 mm	991 mm		
CA-2130-120					96.0"	81.0"	76.0"	71.0"		
CA-2130-144					2438 mm	2057 mm	1930 mm	1803 mm		
CA-2130-180					120.0"	105.0"	100.0"	95.0"		
					3048 mm	2667 mm	2540 mm	2413 mm		
	144.0"	129.0"	124.0"	119.0"						
	3658 mm	3277 mm	3150 mm	3023 mm						
	180.0"	165.0"	160.0"	155.0"						
	4572 mm	4191 mm	4064 mm	3937 mm						
DIAMETER OF PIPE ►						24.0"	30.0"	36.0"		
						610 mm	762 mm	914 mm		
CA-2436-60	24.0"-36.0" 610 mm-914 mm	18.0" 457 mm	20 psi 1.4 bar	6.0" 152 mm	60.0"	45.0"	40.0"	35.0"	CWK-2436	CCK-2436
CA-2436-96					1524 mm	1143 mm	1016 mm	889 mm		
CA-2436-120					96.0"	81.0"	76.0"	71.0"		
CA-2436-144					2438 mm	2057 mm	1930 mm	1803 mm		
CA-2436-180					120.0"	105.0"	100.0"	95.0"		
					3048 mm	2667 mm	2540 mm	2413 mm		
	144.0"	129.0"	124.0"	119.0"						
	3658 mm	3277 mm	3150 mm	3023 mm						
	180.0"	165.0"	160.0"	155.0"						
	4572 mm	4191 mm	4064 mm	3937 mm						



450 & 460 Series: Steam Process Plugs



Example: 450-48-2



Example: 460-6

- All Aluminum Construction
- Field Tested & Approved by CIPP Contractors
- DuPont Kevlar® Reinforced
- Long Lasting - Buy Fewer Plugs - More Cycles Per Plug!
- Factory Replaceable Bladder
- All with 2" MIP Bypass
- Basket Available with Larger Sizes
- Sturdy Aluminum Inflation Port. Port Not In Bladder!

450 Series: Multi-Size Steam Process - Kevlar Reinforced

PART #	SIZE RANGE	DIAMETER	LENGTH	BYPASS SIZE	REQUIRED INFLATION PRESSURE
450-48-2	4.0"-6.0"	3.8"	22.0"	2.0"	40 psi
	102 mm-152 mm	97 mm	559 mm	51 mm	2.8 bar
450-610-2	6.0"-10.0"	5.3"	22.0"	2.0"	40 psi
	152 mm-254 mm	135 mm	559 mm	51 mm	2.8 bar
450-812-2	8.0"-12"	6.5"	22.0"	2.0"	40 psi
	203 mm-305 mm	165 mm	559 mm	51 mm	2.8 bar
450-1015-2	10.0"-15.0"	8.5"	22.0"	2.0"	40 psi
	254 mm-381 mm	216 mm	559 mm	51 mm	2.8 bar
450-1218-2	12.0"-18.0"	10.0"	22.0"	2.0"	40 psi
	305 mm-457 mm	254 mm	559 mm	51 mm	2.8 bar
450-1521-2	15.0"-21.0"	13.5"	24.0"	2.0"	40 psi
	381 mm-533 mm	343 mm	610 mm	51 mm	2.8 bar
450-1824-2	18.0"-24.0"	16.0"	24.5"	2.0"	40 psi
	457 mm-610 mm	406 mm	622 mm	51 mm	2.8 bar

Larger Sizes Available! Call

460 Series: Single-Size Steam Process - Kevlar Reinforced

PART #	SIZE RANGE	DIAMETER	LENGTH	BYPASS SIZE	REQUIRED INFLATION PRESSURE
460-4	4.0"	2.5"	12.0"	1.0"	40 psi
	102 mm	64 mm	305 mm	25 mm	2.8 bar
460-6	6.0"	3.8"	12.0"	2.0"	40 psi
	152 mm	97 mm	305 mm	51 mm	2.8 bar
460-8	8.0"	5.3"	12.0"	2.0"	40 psi
	203 mm	135 mm	305 mm	51 mm	2.8 bar
460-10	10.0"	6.5"	12.0"	2.0"	40 psi
	254 mm	165 mm	305 mm	51 mm	2.8 bar
460-12	12.0"	8.5"	12.0"	2.0"	40 psi
	305 mm	216 mm	305 mm	51 mm	2.8 bar
460-15	15.0"	10.0"	12.0"	2.0"	40 psi
	381 mm	254 mm	305 mm	51 mm	2.8 bar
460-18	18.0"	13.5"	15.0"	2.0"	40 psi
	457 mm	343 mm	381 mm	51 mm	2.8 bar
460-21	21.0"	16.0"	15.0"	2.0"	40 psi
	533mm	406 mm	381 mm	51 mm	2.8 bar
460-24	24.0"	19.0"	15.0"	2.0"	40 psi
	610 mm	483 mm	381 mm	51 mm	2.8 bar

Larger Sizes Available! Call

**Always Read
Safety Information
Before Operation
Page 49**

402 Series: Double Bladder Multi-Size Flow Diverters



Example: 402-810-4

- Durable, Rugged, Aluminum Construction
- Pump/Rental Industry Approved
- All Aluminum Body
- Separate Inflation Ports for Each Bladder
- Inflation Port not in Rubber
- 2 Ply Polyester Reinforced
- Male NPT Threads
- PVC Cap Provided Through 6" Bypass
- Heavy Duty Bladder
- 40 PSI Inflation Pressure
- 1 Piece Forged Steel Eyelets
- Factory Repairable/Replaceable Bladder
- Offset Bypass

402 Series: Double Bladder Multi-Size Flow Diverters									
PART #	SIZE RANGE	DIAMETER	LENGTH	BYPASS SIZE	WEIGHT	REQUIRED INFLATION PRESSURE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE	
								AIR	WATER
402-46-2	4.0"-6.0"	3.8"	22.0"	2.0"	7.0 lbs	40 ps	4.0"	15 psi	45 ft
							6.0"	15 psi	40 ft
402-68-3	5.5"-8.5"	5.3"	22.0"	3.0"	13.0 lbs	40 psi	6.0"	15 psi	45 ft
							8.0"	15 psi	40 ft
402-810-4	7.0"-10.5"	6.5"	22.0"	4.0"	18.0 lbs	40 psi	8.0"	15 psi	45 ft
							10.0"	15 psi	40 ft
402-1012-6	9.0"-12.0"	8.5"	22.0"	6.0"	26.0 lbs	40 psi	10.0"	15 psi	45 ft
							12.0"	15 psi	45 ft
402-1215-6	10.5"-15.0"	10.0"	22.0"	6.0"	34.0 lbs	40 psi	12.0"	15 psi	40 ft
							15.0"	15 psi	35 ft
402-1518-6	14.0"-18.0"	13.5"	24.0"	6.0"	46.0 lbs	40 psi	15.0"	15 psi	40 ft
							18.0"	15 psi	35 ft
402-1821-6	16.5"-21.0"	16.0"	24.5"	6.0"	60.0 lbs	40 psi	18.0"	15 psi	40 ft
							21.0"	15 psi	35 ft



Example: 402-4860-F

- Modified 400 Series - Bolt Together- Special Ends Required
- Durable, Rugged Construction
- Pump/Rental Industry Approved
- All Aluminum Body
- 2 Ply Polyester Reinforced
- Heavy Duty Bladders
- 40 PSI Inflation Pressure
- Factory Repairable/Replaceable Bladders
- Flanged End Allows Easy Changing of Plates for Different Bypass Sizes or Setups
- Buy 1 Plug - Use Several Different Ways

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402 Series: Double Bladder Multi-Size Flow Diverters									
PART #	SIZE RANGE	DIAMETER	LENGTH	WEIGHT	REQUIRED INFLATION PRESSURE	PIPE SIZE	MAX ALLOWABLE BACK PRESSURE		
							AIR	WATER	
402-1830-F	16.5"-30.0"	16.0"	82.0"	190.0 lbs	40 psi	18.0"	15 psi	40 ft	
						24.0"	15 psi	35 ft	
						30.0"	10 psi	30 ft	
402-2436-F	22.0"-36.0"	21.5"	82.0"	260.0 lbs	40 psi	24.0"	15 psi	40 ft	
						30.0"	15 psi	35 ft	
						36.0"	10 psi	30 ft	
402-3648-F	34.0"-48.0"	33.0"	82.0"	430.0 lbs	40 psi	36.0"	10 psi	30 ft	
						42.0"	8 psi	30 ft	
						48.0"	5 psi	30 ft	
402-4860-F	46.0"-60.0"	45.0"	82.0"	650.0 lbs	40 psi	48.0"	8 psi	30 ft	
						54.0"	8 psi	30 ft	
						60.0"	5 psi	30 ft	

