

Module	Product
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Approvals	
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AWWA Series 371 OS&Y Gate Valve VIC AWWA OS&Y Type Gate Valve Series 371	
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AWWA Ductile Iron - Grooved Products	
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AWWA GATE VALVE NRS SERIES W372 AGS VIC AWWA NRS Type Gate Valve AGS Series W372	
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AWWA NRS GATE VALVE SERIES 372 VIC AWWA NRS Type Gate Valve Series 372	
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AWWA Series 371 OS&Y Gate Valve AGS VIC AWWA OS&Y Type Gate Valve AGS Series 371	
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No 100-C VIC 90 DEG LR ELBOW No 100-C	
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No 100-CB VIC 90 DEG LR BASE ELBOW No 100-CB	
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No 100-CF VIC 90 DEG LR FLARE ELBOW No 100-CF	
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No 100-CR VIC 90 DEG LR REDUCING ELBOW No 100-CR	
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No 10-C VIC 90 DEG ELBOW No 10-C	
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No 10-CB VIC 90 DEG BASE ELBOW No 10-CB	
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No 10-CF VIC 90 DEG FLARE ELBOW No 10-CF	
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No 10-CR VIC 90 DEG RED. ELBOW No 10-CR	
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No 10-CS VIC 90 DEG SIDE OUTLET ELBOW No 10-CS	
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No 11-C VIC 45 DEG ELBOW No 11-C	
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No 12-C VIC 22-1/2 DEG ELBOW No 12-C	
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No 13-C VIC 11-1/4 DEG ELBOW No 13-C	
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No 20-C VIC TEE No 20-C	
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No 20-CB VIC BASE TEE No 20-CB	
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No 20-CS VIC SIDE OUTLET TEE No 20-CS	
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No 21-C VIC BULLHEAD TEE No 21-C	
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No 25-C VIC REDUCING TEE No 25-C	
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No 25-CB VIC REDUCING BASE SUPPORT TEE No 25-CB	
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No 30-C VIC 45 DEG LATERAL No 30-C	
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No 30-CR VIC 45 DEG RED. LATERAL No 30-CR	
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No 33-C VIC TRUE WYE No 33-C	
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No 35-C VIC CROSS No 35-C	
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No 35-CR VIC RED. CROSS No 35-CR	
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No 43-CF VIC STRAIGHT FLARE No 43-CF	
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No 50-C VIC REDUCER CONCENTRIC No 50-C	
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No 51-C VIC REDUCER ECCENTRIC No 51-C	
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No 60-C VIC CAP No 60-C	
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Series 317 VIC CHECK VALVE SERIES 317 W/ AIR CUSHION	
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Series 365 VIC PLUG VALVE SERIES 365 W/ GEAR OPERATOR AND HANDWHEEL	
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Series 365 VIC PLUG VALVE SERIES 365 W/ MANUAL HANDLE	
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Style 307 VIC TRANSITION COUPLING STYLE 307	
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Style 31 VIC COUPLING STYLE 31	
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Style 341 VIC FLANGE ADAPTER STYLE 341	
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## CTS Copper Tubing - Grooved Products

No 610-CTS VIC 90 DEG ELBOW No 610-CTS

No 611-CTS VIC 45 DEG ELBOW No 611-CTS

No 620 VIC TEE No 620

No 625 (GxGxG) VIC COPPER REDUCING TEE No 625 (GxGxG)

No 626 (GxGxC) VIC REDUCING TEE No 626 (GxGxC)

No 627 (GxGxPL\*) VIC REDUCING TEE No 627 (GxGxPL\*)

No 643 VG x VG VIC NIPPLE No 643 VG x VG

No 650 CTS (GxG) VIC REDUCER CONC No 650 CTS (GxG)

No 652 CTS (GxC) VIC REDUCER CONC No 652 CTS (GxC)

No 653 CTS (G X PL\*) VIC REDUCER CONC No 653 CTS (G X PL\*)

No 660 VIC CAP No 660

Series 608N VIC COPPER CONNECTION BUTTERFLY VALVE SERIES 608N W/ LEVER LOCK HANDLE

Series 608N VIC COPPER CONNECTION BUTTERFLY VALVE SERIES 608N W/GEAR OPERATOR AND HANDWHEEL

Style 607 QUICKVIC RIGID COUPLING FOR COPPER STYLE 607

Style 622 VIC COPPER MECHANICAL-T BOLTED BRANCH OUTLETS STYLE 622

Style 641 VIC FLANGE ADAPTER STYLE 641

STYLE 644 VIC INSTALLATION-READY TRANSITION COUPLING FOR POTABLE WATER STYLE 644

Style 647-GG VIC DIELECTRIC TRANSITION FITTING STYLE 647-GG

Style 647-GT VIC DIELECTRIC TRANSITION FITTING STYLE 647-GT

Style 647-TT VIC DIELECTRIC TRANSITION FITTING STYLE 647-TT

## CTS Copper Tubing - Grooved Products EN

No 620 VIC EN TEE No 620

No 625 VIC EN REDUCING TEE No 625

No 626 (GxGxC) VIC EN REDUCING TEE No 626 (GxGxC)

## Double Grooved System

Style 808 VIC DUO-LOCK HIGH PRESSURE COUPLING STYLE 808

## Fire Protection Automatic Sprinklers

Model V4802 VIC FireLock V48, K25.2 Model V4802 Early Suppression Fast Response

Series V2703 VIC SPRINKLER, V2703, K5.6, UPRIGHT, STANDARD RESPONSE

Series V2704 VIC SPRINKLER, V2704, K5.6, UPRIGHT, QUICK RESPONSE

Series V2722 VIC SPRINKLER, V2722, K5.6, UPRIGHT, QUICK RESPONSE INTERMEDIATE LEVEL W/GUARD

Series V2722 VIC SPRINKLER, V2722, K5.6, UPRIGHT, QUICK RESPONSE INTERMEDIATE LEVEL

Series V2724 VIC SPRINKLER, V2724, K5.6, PENDENT, QUICK RESPONSE INTERMEDIATE LEVEL

Series V2725 VIC SPRINKLER, V2725, K5.6, CONVENTIONAL UPRIGHT/PENDENT, STANDARD RESPONSE

Series V2726 VIC SPRINKLER, V2726, K5.6, CONVENTIONAL UPRIGHT/PENDENT, QUICK RESPONSE

Series V2727 VIC SPRINKLER, V2727, K80, PENDENT, STANDARD RESPONSE (EUROPE ONLY)

Series V2728 VIC SPRINKLER, V2728, K80, PENDENT, QUICK RESPONSE (EUROPE ONLY)

Series V3403 VIC SPRINKLER, V3403, K11.2, UPRIGHT, STANDARD RESPONSE

Series V3404 VIC SPRINKLER, V3404, K11.2, UPRIGHT, QUICK RESPONSE

Series V3407 VIC SPRINKLER, V3407, K11.2, PENDENT, STANDARD RESPONSE

Series V3408 VIC SPRINKLER, V3408, K11.2, PENDENT, QUICK RESPONSE

Series V3418 VIC SPRINKLER, V3418, K8.0, UPRIGHT, QUICK RESPONSE INTERMEDIATE LEVEL

## Firelock Innovative Groove System - IGS

IGS Elbow End No 111 VIC Firelock IGS Elbow End Grooved No 111

IR Bullhead Tee No 104 VIC Firelock IR Bullhead Tee No 104

No 140 ADAPTER VIC ADAPTER No 140 Male Threaded x Groove Adapter IGS

No 146 CAP VIC CAP No 146

No 101 VIC Firelock IR VIC No 101 90 DEG ELBOW

No 101 IGS Elbow VIC No 101 90 ELBOW Innovative Groove System

No 102 VIC Firelock IR VIC No 102 TEE

No 102 IGS VIC No 102 TEE Innovative Groove System

No 103 VIC Firelock IR VIC No 103 45 DEG ELBOW

No 116 CPVC Adapter VIC FP CPVC Adapter

No 141 ADAPTER VIC FEMALE THREADED x Groove ADAPTER No 141 IGS

No 142 IGS VIC No 142 WELDED OUTLET Innovative Groove System IGS

No 143 VIC No 143 CLOSE NIPPLE

No 144 Reducer No 144 OGS x IGS Grooved Concentric Reducer

No 145 Elbow IGS No 145 Female Threaded x Groove 90 Elbow IGS

No 147 Sprinkler Tee VIC FP Back-to-Back Sprinkler Tee No 147 (FNPT x FNPT x IGS)

No 148 REDUCER VIC No 148 SPRINKLER REDUCER

No 65 IGS No 65 IGS Grooved End of Run Fitting

Style 108 VIC INSTALLATION-READY RIGID COUPLING STYLE 108

Style 115 IGS Style 115 OGS x IGS Reducing Coupling

Style 920N-IGS VIC MECHANICAL-T OUTLET STYLE 920N Innovative Groove System IGS

Style 922 IGS MECHANICAL-T OUTLET STYLE 922 FIRELOCK IGS Groove

## Firelock® Automatic Devices

Series 745 VIC FIRELOCK FIRE-PAC SERIES 745

Series 751 VIC FIRELOCK ALARM CHECK VALVE SERIES 751 G x G

Series 757 VIC AIR MAINTENANCE TRIM ASSEMBLY SERIES 757

Series 760 VIC SERIES 760 FIRELOCK WATER MOTOR ALARM

Series 764 NXT Valve VIC FIRELOCK NXT Alternate WET/DRY VALVE SERIES 764

Series 768N VIC FIRELOCK NXT DRY VALVE SERIES 768N

Series 769 VIC FIRELOCK NXT DELUGE VALVE SERIES 769

Series 776 VIC FIRELOCK NXT PREACTION VALVE SERIES 769 w/SERIES 776 LOW-PRESSURE ACTUATORS

Series 798 VIC FIRELOCK NXT PREACTION VALVE SERIES 769 w/SERIES 798 DBL/PNEUMATIC ACTUATORS

## IPS Advanced Groove System (AGS)

AWWA Style W257 AGS VIC AWWA DYNAMIC MOVEMENT JOINT STYLE W257 AGS

No W10 AGS VIC 90 DEG ELBOW No W10 AGS

No W100 AGS VIC 90 DEG LR ELBOW No W100 AGS

No W11 AGS VIC 45 DEG ELBOW No W11 AGS

No W110 AGS VIC 45 DEG LR ELBOW No W110 AGS

No W12 AGS VIC 22-1/2 DEG ELBOW No W12 AGS

No W13 AGS VIC 11-1/4 DEG ELBOW No W13 AGS

No W20 AGS VIC TEE No W20 AGS

No W25 AGS VIC REDUCING TEE No W25 AGS

No W30 AGS VIC 45 DEG LATERAL No W30 AGS

No W30-R AGS VIC 45 DEG RED. LATERAL No W30-R AGS

No W33 AGS VIC TRUE WYE No W33 AGS

No W35 AGS VIC CROSS No W35 AGS

No W42 AGS x BE VIC NIPPLE No W42 AGS x BE

No W43 AGS x AGS VIC NIPPLE No W43 AGS x AGS

No W45R AGS VIC FLANGE ADAPTER No W45R AGS

No W49 AGS x VG VIC TRANSITION NIPPLE No W49 AGS x VG

No W50 AGS VIC REDUCER CONC. No W50 AGS

No W51 AGS VIC REDUCER ECC. No W51 AGS

No W60 AGS VIC CAP No W60 AGS

No WA20 Riser Anchor VIC Carbon Steel Heavy Riser Anchor No WA20

Series W715 VIC DUAL DISC CHECK VALVE SERIES W715 AGS

Series W719 VIC AGS BUTTERFLY VALVE SERIES W719 W/ GO

Series W732 VIC WYE TYPE STRAINER SERIES W732 AGS

Series W761 VIC-300 AGS BUTTERFLY VALVE SERIES W761 BARE

Series W761 VIC-300 AGS BUTTERFLY VALVE SERIES W761 W/GO & HW

Style W07 VIC COUPLING STYLE W07 RIGID AGS

Style W155 VIC EXPANSION JOINT STYLE W155

Style W730 VIC TEE STRAINER STYLE W730 AGS

Style W731-D VIC SUCTION DIFFUSER STYLE W731-D

Style W741 VIC-FLANGE ADAPTER STYLE W741 AGS

Style W77 AGS VIC COUPLING STYLE W77 FLEX AGS

### IPS Aluminum - Grooved Products

No 10-A VIC 90 DEG ELBOW No 10-A

No 11-A VIC 45 DEG ELBOW No 11-A

No 20-A VIC TEE No 20-A

No 40-A VG x TE VIC NIPPLE No 40-A VG x TE

No 42-A VG x BE VIC NIPPLE No 42-A VG x BE

No 43-A VG x VG VIC NIPPLE No 43-A VG x VG

No 50-A VIC REDUCER CONCENTRIC No 50-A

No 60-A VIC CAP No 60-A

Style 77-A VIC COUPLING STYLE 77-A

Style 78-A VIC SNAP-JOINT COUPLING STYLE 78-A

### IPS Carbon Steel Fire Protection Products

No 001 VIC 90 DEG ELBOW No 001

No 002 VIC FIRELOCK TEE NO 002

No 003 VIC 45 DEG ELBOW NO 003

No 006 VIC CAP No 006

No 10-DR VIC 90 DEG ELBOW No 10-DR

No 67 VIC-END II END OF RUN FITTING No 67

Series 705 VIC FIRELOCK BUTTERFLY VALVE SERIES 705 W/ WEATHERPROOF ACTUATOR FOR 300 PSI SE

Series 707-C VIC FIRELOCK BUTTERFLY VALVE SERIES 707-C W/ WEATHERPROOF ACTUATOR FOR 300 PSI

Series 717 VIC FIRELOCK CHECK VALVE SERIES 717

Series 717-H VIC FIRELOCK CHECK VALVE SERIES 717-H

Series 718 Check Valve Series 718 Check Valve

Series 720 VIC TESTMASTER II ALARM TEST MODULE SERIES 720 (GROOVED ENDS)

Series 720 VIC TESTMASTER II ALARM TEST MODULE SERIES 720 (THREADED ENDS)

Series 728 VIC FIRELOCK BALL VALVE SERIES 728 GRV

Series 728 VIC FIRELOCK BALL VALVE SERIES 728 THD

Series 732-H VIC FIRELOCK WYE TYPE STRAINER SERIES 732-H

Series 765 VIC FIRELOCK HIGH PRESSURE BUTTERFLY VALVE SERIES 765

Series 771A VIC Gate Valves Series 771A

Series 771F VIC GATE VALVE SERIES 771F OS & Y

Series 771H VIC GATE VALVE SERIES 771H OS & Y

Series 772A VIC Gate Valves Series 772A

Series 772F VIC GATE VALVE SERIES 772F NRS

Series 772H VIC GATE VALVE SERIES 772H NRS

Series 7B2 VIC SERIES 7B2 BUTTERFLY VALVE - GEAR OPERATOR

Style 005H VIC STYLE 005H FIRELOCK RIGID COUPLING

Style 009N VIC STYLE 009N FIRELOCK EZ RIGID COUPLING

Style 109 IR Coupling One-Bolt IR Coupling Style 109

Style 735L VIC FIRE PUMP TEST METER STYLE 735L

Style 744 VIC FLANGE ADAPTER STYLE 744

Style 912 VIC FireLock Low-Profile Sprinkler-Tee Style 912

Style 922 Threaded Outlet-T VIC FireLock Outlet-T Style 922 Threaded Outlet

Style V9 Coupling VIC FIRELOCK IGS INSTALLATION-READY SPRINKLER COUPLING STYLE V9

## IPS Carbon Steel Grooved Accessories

No A10 Riser Anchor VIC Floor-Mounted Carbon Steel Riser Anchor No A10

## IPS Carbon Steel Grooved Couplings

Style 07 Coupling Rigid VIC COUPLING STYLE 07 RIGID

Style 107N QUICKVIC RIGID COUPLING FOR STEEL STYLE 107N

Style 177N VIC QuickVic Flexible Coupling Style 177N

Style 72 VIC OUTLET COUPLING STYLE 72 FPT

Style 741 125 & 150 Flanges VIC FLANGE ADAPTER STYLE 741 ANSI Class 125 & 150 Flanges

Style 741 PN10 PN16 Flange VIC FLANGE ADAPTER STYLE 741 PN10 & PN16 Flanges

Style 743 VIC FLANGE ADAPTER STYLE 743

Style 75 VIC COUPLING STYLE 75 FLEX

Style 750 VIC REDUCING COUPLING STYLE 750

Style 77 VIC Standard Flexible Coupling Style 77

Style HP-70 VIC COUPLING STYLE HP-70

Style HP-70ES VIC COUPLING STYLE HP-70ES

## IPS Carbon Steel Grooved Fittings

VIC CAP No 60-ES

No 10 VIC 90 DEG ELBOW No 10

No 100 VIC 90 DEG LR ELBOW No 100  
No 11 VIC 45 DEG ELBOW No 11  
No 110 VIC 45 DEG LR ELBOW No 110  
No 12 VIC 22-1/2 DEG ELBOW No 12  
No 12 VIC 22-1/2 DEG GOOSENECK ELBOW No 12  
No 13 VIC 11-1/4 DEG ELBOW No 13  
No 18 VG X TE VIC 90 DEG ELBOW No 18 VG X TE  
No 19 VG X TE VIC 45 DEG ELBOW No 19 VG X TE  
No 20 VIC TEE No 20  
No 25 VIC REDUCING TEE No 25  
No 29-M VIC TEE WITH THD BRANCH No 29-M  
No 29T VIC REDUCING TEE No 29T  
No 30 VIC 45 DEG LATERAL No 30  
No 32 VIC TEE WYE No 32  
No 33 VIC TRUE WYE No 33  
No 35 VIC CROSS No 35  
No 35-ES VIC EXTRA HEAVY CROSS No 35-ES  
No 40 VG x TE VIC NIPPLE No 40 VG x TE  
No 41 VIC FLANGE ADAPTER No 41  
No 42 VG x BE VIC NIPPLE No 42 VG x BE  
No 43 VG x VG VIC NIPPLE No 43 VG x VG  
No 45F VIC FLANGE ADAPTER No 45F  
No 45R VIC FLANGE ADAPTER No 45R  
No 45RE VIC FLANGE ADAPTER No 45RE  
No 46F VIC FLANGE ADAPTER No 46F  
No 46R VIC FLANGE ADAPTER No 46R  
No 50 VIC REDUCER CONCENTRIC No 50  
No 51 VIC REDUCER ECCENTRIC No 51  
No 52 VG X TSE VIC REDUCER CONCENTRIC No 52  
No 60 VIC CAP No 60  
No 62-ES VIC 90 DEG EXTRA HEAVY ELBOW No 62-ES  
No 63-ES VIC 45 DEG EXTRA HEAVY ELBOW No 63-ES  
No 64-ES VIC EXTRA HEAVY TEE No 64-ES  
No 80 VIC FEMALE THREADED ADAPTER No 80  
No 30-R REDUCING LATERAL VIC 45 DEG REDUCING LATERAL No 30-R  
Style 155 VIC EXPANSION JOINT STYLE 155  
Style 730 VIC TEE STRAINER STYLE 730  
Style 731-D VIC SUCTION DIFFUSER STYLE 731-D  
Style 732 VIC WYE STRAINER STYLE 732

### IPS Carbon Steel Grooved Valves

Series 377 VIC PLUG BALANCING VALVE SERIES 377 MANUAL HANDLE  
Series 377 VIC PLUG BALANCING VALVE SERIES 377 W/ GEAR OPERATOR & MEM STOP  
Series 700 VIC BUTTERFLY VALVE SERIES 700 W/ TWO POSITION HANDLE (STD PROFILE)  
Series 712 VIC SWINGER SWING CHECK VALVE SERIES 712

Series 713 VIC Swing Check Valve Series 713

Series 716 VIC CHECK VALVE SERIES 716

Series 716H VIC CHECK VALVE SERIES 716H

Series 721 VIC BALL VALVE SERIES 721 W/ LEVER HANDLE

Series 722 VIC BRASS BODY BALL VALVE SERIES 722

Series 723 VIC THREE PORT DIVERTER BALL VALVE SERIES 723

Series 726 w/ GO VIC BALL VALVE SERIES 726 W/ GEAR OPERATOR

Series 726 w/ LH VIC BALL VALVE SERIES 726 W/ LEVER HANDLE

Series 727 Valve Ball VIC BALL VALVE SERIES 727 BARE GXG

Series 727 Valve Ball VIC BALL VALVE SERIES 727 LEVER HANDLE GXG

Series 727 Valve Ball VIC BALL VALVE SERIES 727 LEVER HANDLE GXT

Series 761 VIC-300 MASTERSEAL BUTTERFLY VALVE SERIES 761 BARE

Series 761 VIC-300 MASTERSEAL BUTTERFLY VALVE SERIES 761 WITH GEAR OPERATOR

Series 761 VIC-300 MASTERSEAL BUTTERFLY VALVE SERIES 761 WITH LEVER HANDLE

Series 771M VIC GATE VALVE SERIES 771M OS & Y

Series 779 VENTURI CHECK VALVE SERIES 779

Series 795 VIC® Knife Gate Valve Series 795 Hydraulic

Series 795 VIC® Knife Gate Valve Series 795 Manual Bevel Gear

Series 795 VIC® Knife Gate Valve Series 795 Pneumatic

Series 7A2 VALVE BUTTERFLY VIC SERIES 7A2 BUTTERFLY VALVE - LEVER LOCK

Series 7A2 VALVE BUTTERFLY VIC SERIES 7A2 BUTTERFLY VALVE - GEAR OPERATOR

## IPS Carbon Steel Hole Cut Products

No 926 VIC No 926 MECHANICAL-T SPIGOT ASSEMBLY (ASSEMBLY INCLUDES 926 MECHNAI-T, 31 COUPLING, 365 VIC-PLUG, 341 VIC-F

Style 920 VIC MECHANICAL-T OUTLET STYLE 920

Style 920N VIC MECHANICAL-T OUTLET STYLE 920N

Style 923 BSPP Model Strapless Outlet VIC Strapless Outlet Style 923 BSPP Model

Style 923 NPT BSPT Strapless Outlet VIC Strapless Outlet Style 923 NPT BSPT Models

Style 924 Strapless Thermometer Outlet VIC Strapless Thermometer Outlet Style 924

## IPS HDPE Plastic Plain End Products

H10 90 DEG Elbow SDR-11 VIC HDPE 90 DEG ELBOW No H10 SDR-11

H10 90 DEG Elbow SDR-17 VIC HDPE 90 DEG ELBOW No H10 SDR-17

H10 90 DEG Elbow SDR-7 VIC HDPE 90 DEG ELBOW No H10 SDR-7

No H11 VIC HDPE 45 DEG ELBOW No H11 SDR-7

No H11 VIC HDPE 45 DEG ELBOW No H11 SDR-17

No H11 VIC HDPE 45 DEG ELBOW No H11 SDR-11

No H20 VIC HDPE TEE No H20 SDR-11

No H20 VIC HDPE TEE No H20 SDR-17

No H20 VIC HDPE TEE No H20 SDR-7

No H50 VIC HDPE CONC REDUCER No H50 SDR-11

No H50 VIC HDPE CONC REDUCER No H50 SDR-17

No H50 VIC HDPE CONC REDUCER No H50 SDR-7

Series 906 Hydraulic VIC KNIFE GATE VALVE SERIES 906 HYDRAULIC

Series 906 Manual VIC KNIFE GATE VALVE SERIES 906 MANUAL

Series 906 Pneumatic VIC KNIFE GATE VALVE SERIES 906 PNEUMATIC

Style 904 VIC FLANGE ADAPTER STYLE 904

STYLE 905 STYLE 905 COUPLING FOR HDPE PIPE

STYLE 907 STYLE 907 COUPLING FOR HDPE-TO-STEEL PIPE

STYLE 908 STYLE 908 COUPLING FOR HDPE PIPE

Style 994 VIC HDPE FLANGE STYLE 994

Style 995N VIC HDPE COUPLING STYLE 995N

Style 997 VIC HDPE TRANSITION COUPLING STYLE 997