

**SPRINKLERS****Standard Spray QR - Quick Response**

- S-1 F1FR - Upright
- S-5 F1FR-300 - Upright
- S-6 F1FR - Pendent, Recessed
- S-10 F1FR-300 - Pendent, Recessed
- S-11 F1FR - Horizontal Sidewall
- S-13 F1FR56-300 - HSW, Rec HSW and SWC56 Concealed
- S-14 F1FR - Vertical Sidewall
- S-15 F1FR - Conventional
- S-17 F1FR-SS Stainless Steel - Upright and Pendent
- S-18 F1FR LL - Pendent and CCP
- S-19 F1FR - FS LO Large Orifice
- S-20 F1FR-FS56 & F1FR-FS42 FLAT SPRAY
- S-21 KFR56 - Upright and Pendent
- S-22 KFR56-300 - Upright & Pendent
- S-23 KFR56-300 - HSW and CCP
- S-24 KFR56 HSW and CCP
- S-25 KFR80 Upright and Pendent
- S-26 GFR Upright
- S-27 GFR - Pendent & HSW
- S-28 G5-80, G5-56, G5-42 & G5-28
- S-29 G6-56 HSW QR
- S-30 G5-80, G5-56, G5-42 and G5-28 QR "Sealing" Concealed
- S-31 G5-56 300 QR "Sealing" Concealed
- S-32 G5-56 300 Concealer
- S-33 F1FR CCP and F1FR-300 CCP
- S-34 XL Commercial - Pendent and HSW

**Standard Spray SR - Standard Response**

- S-35 F1 - Upright
- S-39 F1-SS Stainless Steel - Upright & Pendent
- S-40 F1-300 - Upright
- S-41 F1 - Pendent, Recessed
- S-44 F1-300 - Pendent, Recessed
- S-45 F1 - Conventional
- S-47 F1 - Horizontal Sidewall
- S-48 F1 - Vertical Sidewall
- S-49 G - Upright
- S-51 G - Pendent
- S-53 G - Conventional
- S-53 G - Vertical Sidewall
- S-54 G - Horizontal Sidewall, Recessed
- S-56 G - Recessed
- S-58 G4
- S-59 G4-11
- S-60 G4-300 - Concealed
- S-62 G5-80, G5-56, G5-42 and G5-28 SR "Sealing" Concealed
- S-63 G5-56 300 SR "Sealing" Concealed

**Extended Coverage**

- S-64 G6-80 HSW QR EC
- S-65 JL112 and J112 - Upright, Pendent and Rec Pendent
- S-66 F1FR56 QREC and F1FR EC - Pendent, Recessed
- S-67 F1FR 56-300 and F1FR-300 QREC - Pendent, Recessed
- S-68 F1FR 56-300 and F1FR-300 QREC EC9 - HSW, Recessed
- S-69 F1FR 56 EC8 and F1FR QREC EC9 - HSW, Recessed
- S-70 F1FR 56-300 and F1FR-300 QREC CCP - Concealed
- S-71 DH56 - HSW, HSW Recessed, HSW Concealed
- S-72 DH80 - HSW, HSW Recessed, HSW Concealed
- S-73 G4 XLO-QR ECLH/ECOH
- S-73 KFR-CCS Combustible Concealed Space

- S-74 SWC Concealed Sidewall
- S-75 F1 56 SREC and F1 EC - Pendent
- S-76 F1 56-300 SREC and F1-300 EC - Pendent, Recessed
- S-77 G - EC4 - HSW
- S-77 GFR VELO ECOH - Upright
- S-77 GFR VELO ECOH - Pendent, Recessed
- S-78 MBEC-14- HSW

**Residential**

- S-79 F1RES 30, KRES 30 - Pendent, Rec Pendent, CCP
- S-80 F1RES 49 & KRES49 - Pendent, Rec Pendent, CCP
- S-81 F1RES 44, KRES 44- HSW, REC HSW, SWC44
- S-82 F1RES 58, KRES 58 - Pendent, Rec Pendent, CCP, HSW
- S-83 F1RES 58 HSWX & KRES 58 HSWX
- S-84 F1RES 76 - Pendent, Rec Pendent, CCP
- S-85 RFC43 Flat Concealed
- S-85 RFC30 Flat Concealed
- S-85 RFC49 Flat Concealed
- S-85 RFC58 Flat Concealed
- S-85 RFC76 Flat Concealed
- S-86 RFC49plus Flat Concealed
- S-87 RFS42 Flat Plate Concealed HSW
- S-88 F3RES44 Dry HSW
- S-89 F3RES44 Dry Recessed HSW/F2
- S-90 F3RES44 Dry HSW/HB
- S-91 F1RES 30 LL - Pendent, Rec Pendent, CCP
- S-92 F1RES 49 LL - Pendent, Rec Pendent, CCP
- S-93 F1RES 44 LL - HSW, Rec HSW, SWC
- S-94 F1RES 58 LL - Pendent, Rec Pendent, CCP, HSW
- S-95 RFC30 LL Flat Concealed
- S-95 RFC43 LL Flat Concealed
- S-95 RFC49 LL Flat Concealed

**Storage**

- S-96 JL14 ESFR
- S-96 JL17 ESFR
- S-98 P22 ESFR
- S-98 P25 ESFR
- S-99 N28 ESFR
- S-100 GXLO Upright and Pendent
- S-100 GXLO Intermediate
- S-101 J168 - Upright
- S-101 N252 EC - Pendent and Recessed Pendent
- S-101 LB11 HSW
- S-102 GL112 Upright and Pendent
- S-102 G VELO Pendent
- S-104 GSR112 Upright and Pendent
- S-105 GQR112 Upright and Pendent
- S-106 F1FR 56 & F1FR Intermediate - Upright and Pendent
- S-107 F1 56 & F1 Intermediate - Upright and Pendent
- S-108 KFR56 Intermediate - Upright and Pendent
- S-109 Intermediate Level Sprinkler with D-3 and D-5 Guard Assembly
- S-111 GFR Intermediate - Upright and Pendent
- S-112 G Intermediate Level - with D-3 and D-5 Guards/Shields
- S-115 D-1 - Int. Level Sprinkler and Guard Assembly

**Special**

- S-117 Attic Sprinklers
- S-118 LT56 Series Pendent
- S-119 LT56 Series CCP
- S-120 LT56C Flat Concealed
- S-121 XL INST - Institutional
- S-122 F4FR-NF
- S-122 KFR CCS Combustible Concealed
- S-123 WP56 & WP56L Window Sprinklers
- S-124 F1S5-FLAT SPARY

**Dry**

- S-128 F3QR56-Upright
- S-129 F3QR56 - Pendent
- S-131 F3QR56 - Pendent / HB
- S-133 F3QR56 - Recessed Pendent /FP
- S-135 F3QR56 - Recessed Pendent / F1
- S-137 F3QR56 - Horizontal Sidewall
- S-139 F3QR56 - Horizontal Sidewall / HB
- S-141 F3QR56 - Recessed Horizontal Sidewall / FP
- S-143 F3QR56 - Recessed Horizontal Sidewall / F1
- S-145 F3QR56 - Concealed
- S-147 F3QR80 - Pendent
- S-148 F3QR80 - Pendent / HB
- S-149 F3QR80 - Recessed Pendent / FP
- S-150 F3QR80 - Horizontal Sidewall
- S-151 F3QR80 - Horizontal Sidewall / HB
- S-152 F3QR80 - Horizontal Sidewall / FP
- S-153 F3QR80 - Concealed
- S-154 G5-56 Dry
- S-155 DH56 Dry - Horizontal Sidewall
- S-156 DH56 Dry - Horizontal Sidewall / HB
- S-157 DH56 Dry - Recessed Horizontal Sidewall
- S-158 DH56 Dry - Concealed
- S-159 DH80 Dry - Horizontal Sidewall
- S-160 DH80 Dry - Horizontal Sidewall / HB
- S-161 DH80 Dry - Recessed Horizontal Sidewall
- S-162 DH80 Dry - Concealed
- S-163 F3-56 Upright
- S-164 F3-56 - Pendent
- S-166 F3-56 - Pendent / HB
- S-168 F3-56 - Recessed Pendent / FP
- S-170 F3-56 - Recessed Pendent / F1
- S-172 F3-56 - Horizontal Sidewall
- S-174 F3-56 - Horizontal Sidewall / HB
- S-176 F3-56 - Recessed Horizontal Sidewall / FP
- S-178 F3-56 - Recessed Horizontal Sidewall / F1
- S-180 F3-56 - Concealed
- S-182 F3-80 - Pendent
- S-183 F3-80 - Pendent / HB
- S-184 F3-80 - Recessed Pendent / FP
- S-185 F3-80 - Horizontal Sidewall
- S-186 F3-80 - Horizontal Sidewall / HB
- S-187 F3-80 - Horizontal Sidewall / FP
- S-188 F3-80 - Concealed

**Nozzles**

- S-189 TNL280 Pendent Spray Nozzle
- S-190 B & FM - Spray Nozzles - Window & Cornice Types
- S-191 F1-FTR - Pilot Line Detector (PLD)
- S-191 HV - High Velocity Nozzles

**Multipurpose Residential Risers and Accessories**

- S-196 Accessories - Cabinets & Escutcheons
- S-198 Accessories - Multipurpose LL Residential Riser
- S-198 Accessories - Gauges, Connections, Drips, Misc.

**Special Application**

- S-200 F1S5 - Upright / Pendent (for UK use only)

**Accessories****Escutcheons**

- S-201 FP Push-On / Thread Off Escutcheons
- S-201 G/F1 Escutcheon and Collar Assembly
- S-201 G/F1 Escutcheon Only
- S-201 G/F1 Collar Only
- S-201 G/F1 and G/F2 Escutcheon Extender Ring
- S-201 G/F2 Escutcheon & Collar Assembly
- S-201 G/F2 Escutcheon Only
- S-201 G/F2 Collar Only
- S-202 B, C & HB Two Sprinkler Escutcheons
- S-202 Sure-Off Tester

**Spk Guards/Emergency Cabinets**

- S-203 Sprinkler Guards & Shields
- S-203 Emergency Cabinets
- S-205 For Sprinklers or Seat / Valve Wrenches

**Printed Coverplates**

- S-206 Models G6, G5, RFS42

**Replacement Coverplates**

- S-207 G1 Concealed Replacement Coverplates

**Special Services**

- S-208 Special Services / Special Finishes

**VALVES****Valve Stations**

- V-1 Alarm Valve Stations & Wet Alarm Valves
- V-2 FM Wet Alarm Valve & VdS Alarm Valve Stations
- V-2 VdS DDX-Dry LP Valve Stations & Trim Kits

**Alarm And Check Valves**

- V-3 E and E3 Alarm Valves - FxF, FxG, GxG
- V-4 E3 - Trim Segmented & Loose
- V-4 LPC - Valve Sets
- V-6 Miscellaneous Alarm Valve Trim
- V-6 Retard Chamber and Mechanical Spk. Alarm
- V-6 Valve Seat Wrenches
- V-6 G - Riser Check - 2½", 3", 4", 6"
- V-6 G - Grooved Check - 2½", 3", 4", 6"
- V-6 CVE - Swing Check - 4", 6", 165mm, 8"

**Deluge Valves**

- V-7 DDV Deluge Valves - Electric Trim
- V-8 DDV Deluge Valves - Wet Pilot Line Trim
- V-9 DDV Deluge Valves - Dry Pilot Line Trim
- V-10 DDV Deluge Valves-Remote Reset
- V-11 DDV Deluge Valves-Remote Reset Pressure Regulating
- V-12 DDV Deluge Valves-Dry Pilot Pressure Regulating
- V-13 DDV Drain Trims & Accessories
- V-14 DDX Deluge Valves & Trim
- V-14 DDX Deluge Valves-Electric, Wet Pilot, Dry Pilot- Fully Assembled

**Pressure Control Valves**

V-15 PRV Diaphragm Pressure Regulating Valves

**Low Pressure Dry Systems**

V-16 DDX-LP Dry Pipe Valve Systems

V-17 DDX-LP Dry Pipe/DDX Valve Systems-VDS

**Dry Pipe Valves**

V-18 A, D - 2½", 4", 6"

V-18 A, D - Loose/Preassembled Trim, Factory Trimmed

V-19 FX- 2", 2 1/2", 3" 4", 6" Valve and Trim

V-21 FX- 2", 2 1/2", 3" 4", 6" Fully Assembled

**Control Valves**

V-22 PIV, OSY Gate Valves &amp; Bronze Butterfly Valves

V-24 Supervised Butterfly Valves

**Accessories**

V-25 ACD Dry Systems Auxiliary

V-25 B-1 – Accelerator, A-2 Air Maintenance Device, B-1 Air Maintenance Device

V-26 Electronic Accelerators

V-27 Test and Drain, Pressure Relief Valves, AAV Auto Air Vent

V-28 Air Compressors

V-31 Pressure Gauges

V-31 Inspectors Test Connections

V-31 Automatic Ball Drips

V-31 Mechanical Ball Drips

V-31 Strainers (Misc. Items)

V-31 Sprinkler/Valve System Signs

V-32 Residential Riser

V-33 CR Commercial Riser

V-35 FCA Floor Control Valves

V-35 Steamline Drain Hoses

V-35 HV Hose Valves

**SPECIAL HAZARDS/SPECIAL SYSTEMS****Model H Deluge, Preaction, PrePak 1 1/2"**

SS-1 Model H Deluge / Riser Assemblies and Trim

**Single, Double, Interlock**

SS-2 DDX Single Interlock - Fully Assembled

SS-4 DDX Double Interlock - Fully Assembled

SS-5 DDX Preaction Trim

**PrePaK**

SS-7 DDX Type D PrePaK

SS-8 DDX Type F PrePaK

SS-9 DDX Electric Release PrePaK

SS-10 DDX Wet Pilot PrePaK

SS-11 DDX Dry Pilot PrePaK

SS-12 DDX-LP PrePaK System

SS-13 DDX N2 Blast PrePaK Systems

**Accessories**

SS-14 Accelerator

SS-14 Pull Boxes

SS-14 RPC 4410 RC Control Panel

SS-14 System Modules / Batteries

SS-15 Drain Assemblies, Dry Pilot Actuator

SS-16 Electric Alarm Bells, Supervisory Air Supply, Valve Seat Wrenches

SS-16 LPC Components

Protectowire

**SYSTEM COMPONENTS****Grooved Couplings And Fittings - Europe**

SC-1 Rigid Couplings

SC-2 Flexible Couplings

SC-3 Reducing Couplings

SC-4 Flange Adaptors

SC-5 Standard 90° Elbows

SC-6 Standard 45° Elbows

SC-7 Standard Tees

SC-8 Short Radius 90° Elbows &amp; Straight Tees

SC-9 Grooved Reducing Tees

SC-10 Concentric Reducers

SC-12 Universal Flange Adaptors

SC-13 Caps

SC-14 Threaded Mechanical Tees

SC-15 Grooved Mechanical Tees

SC-16 Ubolt Mechanical Tees &amp; Pitcher Tees

SC-18 Threaded &amp; Grooved Mechanical Cross

**Grooved Couplings And Fittings - Middle East/Australia**

SC-18 Rigid &amp; Flex Couplings

SC-19 Flexible Couplings

SC-20 Reducing Couplings

SC-22 Flange Adaptors &amp; Flange Adaptors Nipples

SC-23 Elbows

SC-24 Elbows, Tees, &amp; End Caps

SC-25 End Caps with Holes, Reducing &amp; Drain Elbows

SC-26 Concentric Reducers

SC-28 Straight Crosses

SC-29 Reducing Tees

SC-31 Eccentric Reducers

SC-32 Mechanical Tees

SC-34 U-Bolt Mechanical Tees

SC-35 Rigid &amp; Flexible Couplings

SC-36 Flexible &amp; Reducing Couplings, Flange Adaptors

SC-37 Flange Adaptors - Galvanized

SC-38 Elbows

SC-39 Elbows, Tees, Radius &amp; End Caps

SC-40 End Caps with Holes, Reducing &amp; Drain Elbows

SC-41 Concentric Reducers

SC-43 Crosses

SC-44 Reducing Tees

SC-46 Eccentric Elbows

SC-47 Mechanical Grooved Tees

SC-48 Threaded Tees

SC-49 U-Bolt Mechanical Tees

**US Made Cast Iron Fittings**

SC-50 90° and 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees

SC-52 Reducing Tees

SC-53 Bullhead Tees, Crosses, Plugs, Caps (malleable), Couplings (malleable), Unions (malleable)

SC-54 Hex Bushings, Companion Flanges, Pipe Dope, Teflon Tape, Cutting Oil

SC-55 90° Elbows, Reducing 90° Elbows, 45° Elbows Reducing Couplings, Standard Tees

SC-56 Reducing Tees, Couplings, Caps, Unions

SC-58 Reducing Tees

SC-58 Bullhead Tees, Crosses (Standard &amp; Reduc.) Plugs, Pipe Dope, Teflon Tape

**Cast Iron & Ductile Fittings - Foreign Anvil**

- SC-58 90° and 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees
- SC-62 Bullhead Tees, Crosses, Caps, Couplings Pipe Dope, Teflon Tape, Cutting Oil

**US Made Flanged Fittings**

- SC-65 Flanged Elbows, Reducing
- SC-66 Flange Tees
- SC-67 Flanged Reducers
- SC-68 Companion, Reducing Flange

**Expansion Loops**

- SC-69 Threaded & Grooved Models

**CPVC Pipe, Fittings, & Hangers**

- SC-71 Pipe, Anti-Freeze
- SC-72 Hangers (Single, Double, Sidemount, Stand-Off)
- SC-73 Sealant, Caulk
- SC-74 Elbows, Head Adapters, Standard Tees, Tees (Reduc. and Run Reduc.), Tee Head
- SC-75 Adapters Tee Head Adapters (cont'd), Bushings,
- SC-77 Head Adapters, Adapters, Couplings, Reduc. Couplings
- SC-78 Grooved Adapters, Caps, Crosses, Cement, Thread Sealant
- SC-79 Torque Safe Fittings

**Tee-lets**

- SC-80 Tee-lets
- SC-82 Grooved Shape Nipples - Sch 40
- SC-83 Grooved Shape Nipples - Sch 10
- SC-84 Import Olets
- SC-85 Welded Outlets

**Hangers**

- SC-86 Ring Hangers, Beam Clamps, Riser Clamps, Wall Plates
- SC-87 Earthquake Bracing
- SC-88 Eye Sockets, All Thread Rod, Hex Nuts, Washers, Drop Anchors

**Super Screws**

- SC-89 Sammy Super Screws

**Fire Department Equipment**

- SC-91 Fire Department Connections, Hose Valves, Accessories

**Nipples**

- SC-93 Adjustable Wet Drop Nipples (M x F, M x M)
- SC-94 Steel Nipples, Blck & Galvanized

**Valves**

- SC-99 Riser Check, Grooved Check, Swing Check, Flanged Check, Gasket Kits
- SC-101 OS&Y, PIV, Butterfly Valves (GxG and Wafer)
- SC-102 Reliable PIV, OSY Gate & Bronze Butterfly Valves
- SC-104 Butterball Valves (Threaded and Grooved)
- SC-105 Foreign Trim Valves - Globe, Ck, 3-way Angle
- SC-106 Valves, FDC, and Accessories
- SC-109 Air Release Valves & 50GG Check Valves
- SC-111 US Made Trim Valves - Globe, Ck, 3-way, Angle
- SC-113 Detector Check, In-Building Riser, Wafer Check, Test & Drains

**Backflows**

- SC-115 2000ss, 2001ss, 3000ss, 30001ss
- SC-116 4000ss, 4001ss, 5000ss, 5001ss

- SC-117 Colt Series: C-200 OS&Y, C-200 BFV, C-300 OS&Y, C-300 BFV
- SC-118 Colt Series: C-400 OS&Y, C-400 N or Z, C-500 OS&Y, C-500 N or Z
- SC-119 Maxim Series: M-200 OS&Y, M-200 BFV, M-300 OS&Y, M-300 BFV
- SC-120 Maxim Series: M-400 OS&Y, M-400 N or Z, M-500 OS&Y, M-500 N or Z
- SC-121 Deringer
- SC-123 OS & Y

**Air Compressors**

- SC-128 Bare, with Check, Tank Mounted

**Electrical Equipment**

- SC-134 Waterflow Detector, Tamper Switches, Electric Bells, Accessories
- SC-135 Canadian versions
- SC-136 System Sensor - Europe
- SC-137 System Sensor - Far East/Australia
- SC-138 System Sensor - Middle East

**Flexible Drops**

- SC-139 Flexible Drops

**Residential Fire Pumps & Accessories**

- SC-140 Residential Fire Pumps, Tanks, Kits

**Steel Pipe**

- SC-141 Schedule 40 & 10, Flowpipe, Threadable Lightwall, and Special Requests

**Expansion Tanks**

- SC-142 Expansion Tanks

**VALVE SERVICE KITS**

- RK1 Model A Dry Pipe Valve
- RK1 Model D Dry Pipe Valve
- RK1 DDX Valve With Stainless Steel Clapper
- RK1 Early Gen DDX Valves with Brass Clapper
- RK1 Model EX Dry Pipe Valve
- RK1 Model FX Dry Pipe Valve
- RK1 Model E3 (Small) Alarm Valve
- RK1 Model E (Large) Alarm Valve / CVE Check Valve

**REPLACEMENT PARTS****Valve Spares Kits**

- RP-1 Wet Alarm Valve Spares Kits
- RP-1 Dry Alarm Valve Spares Kits
- RP-2 Deluge Valve Spares Kits

**Alarm Valves**

- RP-3 Alarm Valves & Trimmings

**Dry Pipe Valves**

- RP-8 Dry Pipe Valves and Trimmings
- RP-11 Accelerator

**Deluge Valves**

- RP-12 Deluge Valves and Trimmings
- RP-19 External Reset Device
- RP-19 Air Maintenance Devices

## Miscellaneous

- RP-20 Sight Test Connection
- RP-21 Sight Drain, Emergency Pull Box, Copper  
Tubing, Parts for Model B Air Compressor Panel
- RP-22 Air Compressor