

SPRINKLERS

I. Commercial Quick Response

Basic

- S-1 F1FR 56 & F1FR - Upright
- S-3 F1FR 56-300 & F1FR-300 - Upright
- S-4 F1FR 56 & F1FR - Pendent, Recessed
- S-6 F1FR 56-300 & F1FR-300 - Pendent, Recessed
- S-7 F1FR 56 & F1FR - Conventional
- S-8 F1FR 56 & F1FR - Horizontal Sidewall
- S-9 F1FR 56 & F1FR - Vertical Sidewall
- S-9 GFR - Upright
- S-10 GFR - Pendent
- S-10 GFR - Horizontal Sidewall
- S-11 SW56, SWC56 - HSW Recessed & Concealed

Decorative

- S-12 G4A - Concealed
- S-12 G4A-300 - Concealed
- S-13 F1FR CCP - Push-on/Thread-off Coverplate
- S-13 F1FR-300 CCP - Push-on/Thread-off Cover
- S-14 F4FR - Concealed
- S-15 F4FR-NF (For MRI Type Applications)
- S-16 XL Commercial - Pendent, HSW

Extended Coverage

- S-17 JL112 & J112 - Upright, Pendent & Rec Pendent
- S-18 F1FR 56 QREC & F1FR EC - Pendent, Recessed
- S-19 F1FR 56-300 & F1FR-300 QREC - Pendent, Recessed
- S-20 F1FR 56-300 & F1FR-300 QREC EC9 - HSW, Recessed
- S-21 F1FR 56 EC8 & F1FR QREC EC9 - HSW, Recessed
- S-22 F1FR 56 & F1FR QREC CCP - Concealed
- S-23 DH56 - HSW, HSW Recessed, HSW Concealed
- S-24 DH80 - HSW, HSW Recessed, HSW Concealed
- S-25 G4 XLO QREC/EC - "The Concealer Plus"
- S-26 F1FR HSW QREC-9 CCP - "SWC Concealer"

Dry

- S-27 F3QR - Pendent
- S-28 F3QR - Recessed Pendent
- S-30 F3QR - Dry Horizontal Sidewall
- S-31 F3QR - Dry Recessed Horizontal Sidewall
- S-32 F3QR CCP - Concealed
- S-33 Dry DH56 - HSW, Rec Horizontal Sidewall

Institutional

- S-36 XL INST - Institutional

II. Commercial Standard Response

Basic

- S-37 F1 56 & F1 - Upright
- S-40 F1 56-300 & F1-300 - Upright
- S-41 F1 56 & F1 - Pendent, Recessed
- S-44 F1 56-300 & F1-300 - Pendent, Recessed
- S-45 F1 56 & F1 - Conventional

II. Commercial Standard Response (Cont'd)

Basic (Cont'd)

- S-46 F1 56 & F1 - Horizontal Sidewall
- S-47 F1 56 & F1 - Vertical Sidewall
- S-48 G - Upright
- S-50 G - Pendent
- S-52 G - Conventional
- S-53 G - Vertical Sidewall
- S-54 G - Horizontal Sidewall, Recessed

Decorative

- S-55 G - Recessed
- S-58 G4 - "The Concealer"
- S-59 G4-300 - Concealed
- S-60 G4FR - Adjustable Concealed
- S-61 G4 - Sealing Concealed "Cleanroom"
- S-62 G4FR - Sealing Concealed "Cleanroom"

Extended Coverage

- S-63 F1 56 SREC & F1 EC - Pendent
- S-64 F1 56-300 SREC & F1-300 EC - Pendent, Recessed
- S-65 G - EC4 - HSW
- S-66 GFR VELO ECOH - Upright
- S-66 GFR VELO ECOH - Pendent, Recessed
- S-67 MBEC-14- HSW

Dry

- S-68 F3 - Pendent
- S-69 F3 - Recessed Pendent
- S-70 F3 - Horizontal Sidewall
- S-71 F3 - Recessed Horizontal Sidewall
- S-72 F3 CCP - Concealed

III. Storage Sprinklers

- S-73 JL-14 ESFR
- S-73 HL-14 ESFR
- S-73 H ESFR
- S-74 JL-17 ESFR
- S-74 HL-22 ESFR
- S-74 HL-22 Specific Application ESFR
- S-74 K-22 ESFR
- S-75 J168 - Upright
- S-75 N252 EC - Pendent & Recessed Pendent
- S-76 G - XLO Upright
- S-76 G - VELO Pendent
- S-77 F1FR 56 & F1FR Intermediate - Upright & Pendent
- S-78 F1 56 & F1 Intermediate - Upright & Pendent
- S-79 Intermediate Level Sprinkler
w/ D-3 & D-5 Guard Assembly
- S-81 GFR Intermediate - Upright & Pendent
- S-83 Intermediate Level - w/D-3 & D-5 Guards/Shields
- S-85 D-1 - Int. Level Sprinkler & Guard Assembly

IV. Residential**Basic/Decorative**

- S-87 F1 RES 30 Pendent, Rec Pendent & CCP
- S-88 F1 RES 49 Pendent, Rec Pendent & CCP
- S-89 F1 RES 44 HSW, Recessed HSW & SWC
- S-89 RFC 43 Flat Concealed
- S-89 RFC 49 Flat Concealed
- S-90 F1 RES 58 Pendent, Rec Pendent & CCP
- S-90 F1 RES 58 HSW & Recessed HSW
- S-91 F1 RES 76 Pendent, Rec Pendent & CCP
- S-91 RFC 56 Flat Concealed

V. Open, Nozzles, PLD

- S-92 B & FM - Window Types
- S-92 B & FM - Cornice Types
- S-93 HV - High Velocity Nozzles
- S-93 F1-FTR - Pilot Line Detector (PLD)
- S-94 A - Spray Nozzles, R20, R30, R60

VI. Special Application

- S-95 F1S5 - Upright / Pendent (for UK use only)

VII. Accessories**Escutcheons**

- S-96 FP Push-On / Thread Off Escutcheons
- S-96 G/F1 Escutcheon & Collar Assembly
- S-96 G/F1 Escutcheon Only
- S-96 G/F1 Collar Only
- S-96 G/F1 & G/F2 Escutcheon Extender Ring
- S-96 G/F2 Escutcheon & Collar Assembly
- S-96 G/F2 Escutcheon Only
- S-96 G/F2 Collar Only
- S-97 B, C & HB Two Sprinkler Escutcheons
- S-97 Sure-Off Tester

Spk Guards/Emergency Cabinets

- S-98 C-1, C-2, C-3, C-5, D-1, D-3, D-4, D-5
- S-98 A4 - 3, 6, 6 Large, 12 Cap / A3-12 Cap

Wrenches

- S-99 For Sprinklers or Seat / Valve Wrenches

Replacement Coverplates

- S-100 G1 Concealed Replacement Coverplates

VIII. Special Services

- S-101 Special Services / Special Finishes

VALVES**Alarm**

- V-1 E3 - High Pressure Valve
- V-1 E3 - Metric Flanged Valve
- V-1 E3 - Loose Trim/Preassembled Trim
- V-1 E1 - Loose Trim/Preassembled Trim
- V-2 E3 - Factory Trimmed Valve
- V-2 LPC - Valve Sets
- V-3 Miscellaneous Alarm Valve Trim
- V-3 Retard Chamber & Mechanical Spk. Alarm
F1 56 Pendent, Recessed
- V-3 Valve Seat Wrenches
- V-3 G - Swing Check - DW Wafer

Check

- V-3 G - Riser Check - 2½", 3", 4", 6"
- V-3 G - Grooved Check - 2½", 3", 4", 6"
- V-3 CVE - Swing Check - 4", 6", 165mm, 8"

Low Pressure Dry Systems

- V-4 DDX - 2", 2½", 3", 76mm, 4", 6", 165mm

Dry Pipe

- V-5 A, D - 2½", 4", 6"
- V-5 A, D - Loose/Preassembled Trim,
Factory Trimmed

Accessories

- V-6 ACD Dry Systems Auxiliary
- V-6 B-1 - Accelerator, A-2 Air Maintenance
Device, B-1 Air Maintenance Device
- V-7 Air Compressors
- V-8 Pressure Gauges
- V-8 Inspectors Test Connections
- V-8 Automatic Ball Drips
- V-8 Mechanical Ball Drips
- V-8 Strainers (Misc. Items)
- V-8 Sprinkler/Valve System Signs
- V-9 MP (Multi-Purpose) Residential Riser
- V-9 Residential Riser
- V-10 CR Commercial Riser

SPECIAL HAZARDS/SPECIAL SYSTEMS**Deluge, Preaction, Supertrol**

- SS-1 DDX Deluge Valves - Electric
- SS-1 DDX Deluge Valves - Wet Pilot Line Trim
- SS-1 DDX Deluge Valves - Dry Pilot Line Trim
- SS-2 DDX Deluge Valves
- SS-2 Deluge Trim

SPECIAL HAZARDS/SPECIAL SYSTEMS (Cont'd)**Single, Double, Interlock**

- SS-3 Single Interlock - Fully Assembled
- SS-3 Double Interlock - Fully Assembled
- SS-3 Preaction Trim

PrePaK

- SS-5 PrePaK Systems — 1½", 2", 2½", 3", 76mm 4", 6", 6" with 1½" Air Compressor, Canada & USA Versions

Accessories

- SS-6 Accelerator, Solenoid Valve
- SS-6 Pull Boxes
- SS-6 RPC 4410 RC Control Panel
- SS-6 System Modules / Batteries
- SS-7 Drain Assemblies, Dry Pilot Actuator
- SS-7 Rate of Rise/Smoke Detectors
- SS-7 Thermal/Flame Detectors
- SS-8 Electric Alarm Bells, Supervisory Air Supply, Valve Seat Wrenches
- SS-8 LPC Preaction Systems, Components
- SS-9 Protectowire

SYSTEM COMPONENTS**Grooved Couplings & Fittings**

- SC-1 Couplings, Lightweight & Rigid
- SC-2 Couplings, Standard & Reducing
- SC-3 Couplings, Standard & Rigid w/Flush Seal
- SC-4 90° Elbows
- SC-5 45° Elbows
- SC-6 Tees
- SC-7 Flanges, Short Radius 90° Elbows
- SC-8 Short Radius 45° Elbows & Tees
- SC-9 Concentric Reducers, Caps
- SC-10 Caps (cont'd), Star-let Tees (MT3)
- SC-11 Mechanical Tees (Threaded & Grooved)
- SC-12 Mechanical Tees (cont'd)
- SC-13 Mechanical Tee-Cross (Threaded)
- SC-14 Mechanical Tee-Cross (Grooved), Replacement Gaskets
- SC-15 End of Run Fittings (SE-5)
- SC-16 Mechanical Tees (MT8) - BSPT (Threaded & Grooved)
- SC-17 Mechanical Tees Cross GRV MT-2 (Threaded & Grooved)
- SC-18 Couplings, Lightweight & Rigid
- SC-19 Couplings, Lightweight & Rigid w/Flush Gasket
- SC-20 Couplings, Reducing
- SC-21 45° Elbows & 90° Elbows
- SC-22 Fire Rite 90° Elbows & Standard Tees
- SC-23 Fire Rite Tees & Concentric Reducers (GxG)
- SC-25 Concentric Reducers (GxT)
- SC-27 Caps, Gruvlok Flanges

Grooved Couplings & Fittings (Cont'd)

- SC-28 Clamp-T (Grooved Outlet)
- SC-29 Clamp-T (Female Threaded Outlet)
- SC-31 Steel Cross
- SC-32 Replacement Gaskets
- SC-33 Sock-lts, 90° Straight & Reducing, Tees
- SC-31 Steel Cross

Cast Iron Fittings – Domestic

- SC-35 90° & 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees
- SC-37 Reducing Tees
- SC-38 Bullhead Tees, Crosses, Plugs, Caps (malleable), Couplings (malleable), Unions (malleable)
- SC-39 Hex Bushings, Companion Flanges, Pipe Dope, Teflon Tape, Cutting Oil

Cast Iron Fittings – Foreign

- SC-40 90° & 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees
- SC-41 Reducing Tees
- SC-42 Bullhead Tees, Crosses (Standard & Reduc.) Plugs, Pipe Dope, Teflon Tape, Cutting Oil

Ductile Iron Fittings – Foreign

- SC-43 90° & 45° Elbows, Reduc. 90° Elbows, Reduc. Couplings, Standard Tees
- SC-44 Reducing Tees
- SC-45 Bullhead Tees, Crosses (Standard Reducing), Caps, Couplings, Pipe Dope, Teflon Tape, Cutting Oil

Flanged Fittings – Foreign

- SC-46 Companion Flange, 90° & 45° Elbows, Tees, Reduc. Tees, Cocentric Reducers

Flanged Fittings – Domestic

- SC-47 Flanged Elbows, Reducing
- SC-48 Flange Tees
- SC-49 Flanged Reducers
- SC-50 Companion, Reducing Flange

FIRELOOP By Metraflex

- SC-51 Threaded & Grooved Models

CPVC Pipe, Fittings, & Hangers

- SC-52 Pipe, Anti-Freeze
- SC-53 Hangers (Single, Double, Sidemount, Stand-Off)
- SC-54 Elbows, Head Adapters, Standard Tees Tees (Reduc. & Run Reduc.), Tee Heac

SYSTEM COMPONENTS (Cont'd)**CPVC Pipe, Fittings, & Hangers (Cont'd)**

- SC-55 Adapters
Tee Head Adapters (cont'd), Bushings,
- SC-56 Head Adapters
- SC-57 Adapters, Couplings, Reduc. Couplings
Grooved Adapters, Caps, Crosses,
- SC-58 Cement, Thread Sealant
- SC-57 Adapters, Couplings, Reduc. Couplings
Grooved Adapters, Caps, Crosses,
- SC-59 Torque Safe Fittings

Tee-lets

- SC-60 Tee-lets
- SC-62 Grooved Shape Nipples - Sch 40
- SC-63 Grooved Shape Nipples - Sch 10
- SC-64 Import Olets
- SC-65 Unilets

Hangers

- SC-66 Ring Hangers, Beam Clamps, Riser
Clamps, Wall Plates
- SC-67 Eye Sockets, All Thread Rod, Hex Nuts,
Washers, Drop Anchors

Super Screws

- SC-68 Sammy Super Screws

Fire Department Equipment

- SC-70 Fire Department Connections, Hose
Valves, Accessories

Nipples

- SC-71 Adjustable Wet Drop Nipples (M x F, M x M)
- SC-72 Steel Nipples, Blck & Galvanized

Valves

- SC-77 Riser Check, Grooved Check, Swing
Check, Flanged Check, Gasket Kits
- SC-78 OS&Y, PIV, Butterfly Valves (GxG & Wafer)
- SC-79 Butterball Valves (Threaded & Grooved)
- SC-80 Foreign Trim Valves - Globe, Ck, 3-way Angle
- SC-81 Domestic Trim Valves - Globe, Ck, 3-way,
Angle
- SC-82 Detector Check, In-Building Riser, Wafer
Check, Test & Drains

Backflows

- SC-83 2000ss, 2001ss, 3000ss, 30001ss
- SC-84 4000ss, 4001ss, 5000ss, 5001ss
- SC-85 Colt Series: C-200 OS&Y, C-200 BFV, C-300
OS&Y, C-300 BFV

Backflows (Cont'd)

- SC-86 Colt Series: C-400 OS&Y, C-400 N or Z,
C-500 OS&Y, C-500 N or Z
- SC-87 Maxim Series: M-200 OS&Y, M-200 BFV, M-
300 OS&Y, M-300 BFV
- SC-88 Maxim Series: M-400 OS&Y, M-400 N or Z,
M-500 OS&Y, M-500 N or Z

Air Compressors

- SC-89 Bare, with Check, Tank Mounted

Electrical Equipment

- SC-90 Waterflow Detector, Tamper Switches,
Electric Bells, Accessories
- SC-91 Canadian versions

Flexible Drops

- SC-92 FLEXHEAD Commercial & Duct Model
- SC-93 Flexible Drops

Steel Pipe

- SC-94 Schedule 40 & 10, Flowpipe, Threadable
Lightwall, and Special Requests

Accessories

- SC-95 Gasket Lube, Pipe Dope, Teflon Tape,
Thread Sealant, Anti-Freeze, One-Step

REPLACEMENT PARTS**Alarm Valves**

- RP-1 Alarm Valves & Trimmings
- RP-5 Retard Chamber
- RP-5 Mechanical Sprinkler Alarm

Dry Pipe Valves

- RP-5 Dry Pipe Valves and Trimmings
- RP-8 Accelerator

Deluge Valves

- RP-9 Deluge Valves and Trimmings
- RP-13 External Reset Device
- RP-13 Air Maintenance Devices

Miscellaneous

- RP-14 Sight Test Connection
- RP-15 Sight Drain, Emergency Pull Box,
Copper Tubing, Parts for Model B Air
Compressor Panel
- RP-16 Air Compressor