Sprinkler Guards, Shields, and Intermediate Level Accessories

General Description

TYCO Sprinkler Guards and Shields are designed for use as accessories for sprinklers located in areas that make them susceptible to mechanical or physical damage.

Installation of Guards and Shields on Sprinklers form Intermediate Level Sprinkler assemblies intended for use in fire sprinkler systems designed in accordance with the standard installation rules recognized by the applicable Listing agency (that is, UL Listing is based on NFPA requirements).

Model G1 and G4 Sprinkler Guards, G1/S1 and G4/S3 Sprinkler Guard with Shield assemblies, and S2, S4 and S5 Sprinkler Shields are compatible with specific types of Series TY-B, TY-FRB, TY-L, and TY-FRL sprinklers (Ref. Table A).

Model G2 Sprinkler Guard, WSG-2 Sprinkler Guard with Shield assembly, and WS-2 Sprinkler Shield are compatible with Series ELO-231, ELO-231B, and ELO-231FRB sprinklers (Ref. Table A).

The Model G5 Sprinkler Guard is compatible with Series DS-1 dry-type sprinklers (Ref. Table A).

In addition to providing protection from mechanical or physical damage, Model G1/S1, G4/S3, and WSG-2 Guard with Shield assemblies protect upright sprinklers from water spray of higher elevation sprinklers (e.g., rack storage sprinkler installations).

Pendent sprinklers located in areas not susceptible to the threat of mechanical or physical damage can be equipped with Model S2, S4, S5 and WS-2 Shields for protection from water spray of higher elevation sprinklers.

NOTICE

Sprinkler Guards, Shields, and Guard with Shield assemblies described herein must be installed and maintained in compliance with this document and with the applicable standards of the NATIONAL FIRE PROTECTION ASSOCIATION, in addition to the standards of any authorities having jurisdiction. Failure to do so may impair the performance of these devices.

The Model G5 Sprinkler Guard cannot be installed in recessed applications.

Technical Data

Model G1 and G4 Sprinkler Guards are re-designations for Gem F938 and F937 respectively.

Model G1/S1 and G4/S3 Sprinkler Guard with Shield assemblies are re-designations for Gem F938/Q-76 and F937/Q-75 respectively.

Model G2 Sprinkler Guard, WSG-2 Sprinkler Guard with Shield, and WS-2 Sprinkler Shield are re-designations for Central G2, WSG-2, and WS-2 respectively.

Approvals

UL and C-UL Listed
PM Approved
Ref. Table A

Finishes*
Plain Brass, Red Painted, Chrome Plated, Zinc Coated, and Zinc Chromate
* Refer to Ordering Procedure for applicability

Physical Characteristics

Sprinkler Guards, Shields, and Guard with Shield assemblies are Carbon Steel; O-Rings are EPDM
In accordance with the requirements of the NFPA, Sprinkler Guards and Shields shall be Listed. Guards and Shields are Listed or Approved for use only with specific sprinklers:

**Design Criteria**

Models G1, G4, G1/S1, G4/S3, S2, S4, and S5 must only be used with Series TY-B, TY-FRB, TY-L, and TY-FRL sprinklers.

Model G2, WSG-2, and WS-2 must only be used with Series ELO-231, ELO-231B, and ELO-231FRB sprinklers.

Model G5 must only be used with the Series DS-1 sprinklers.

Refer to Table A for specific compatibility and Listings or Approvals.
<table>
<thead>
<tr>
<th>Model</th>
<th>Data Sheet</th>
<th>SIN</th>
<th>Orientation</th>
<th>K-Factor</th>
<th>Thread Size NPT</th>
<th>Mounting Location</th>
<th>Guard</th>
<th>Guard with Shield</th>
<th>Shield</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELO-231B</td>
<td>TFP342</td>
<td>TY5151</td>
<td>Upright</td>
<td>11.2</td>
<td>3/4” Thread Relief</td>
<td>G2 (1, 2, 3)</td>
<td>WSG-2 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP342</td>
<td>TY5251</td>
<td>Pendent</td>
<td>11.2</td>
<td>3/4” Thread Relief</td>
<td>G2 (1, 2, 3)</td>
<td>N/A</td>
<td>WS-2 (1, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP342</td>
<td>TY5851</td>
<td>Upright</td>
<td>11.2</td>
<td>3/4” Thread Relief</td>
<td>G2 (1, 2, 3)</td>
<td>WSG-2 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>ELO-231F RB</td>
<td>TFP344</td>
<td>TY5131</td>
<td>Upright</td>
<td>11.2</td>
<td>3/4” Thread Relief</td>
<td>G2 (1, 2, 3)</td>
<td>N/A</td>
<td>WS-2 (1, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP344</td>
<td>TY5231</td>
<td>Pendent</td>
<td>11.2</td>
<td>3/4” Thread Relief</td>
<td>G2 (1, 2, 3)</td>
<td>N/A</td>
<td>WS-2 (1, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP110</td>
<td>TY3111</td>
<td>Upright</td>
<td>5.6</td>
<td>1/2” Wrench Area</td>
<td>G1 (2), G4 (1, 3)</td>
<td>G4/S3 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP110</td>
<td>TY3113</td>
<td>Upright</td>
<td>5.6</td>
<td>1/2” Factory Assm</td>
<td>N/A</td>
<td>N/A</td>
<td>(1, 2, 3)</td>
<td></td>
</tr>
<tr>
<td>TY-L</td>
<td>TFP110</td>
<td>TY4811</td>
<td>Upright</td>
<td>8.0</td>
<td>1/2” Wrench Area</td>
<td>G4 (1, 2, 3)</td>
<td>G4/S3 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP110</td>
<td>TY4911</td>
<td>Pendent</td>
<td>8.0</td>
<td>1/2” Wrench Area</td>
<td>G4 (1, 3)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP110</td>
<td>TY4111</td>
<td>Pendent</td>
<td>8.0</td>
<td>3/4” Wrench Area</td>
<td>G4 (2)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP350</td>
<td>TY4113</td>
<td>Upright</td>
<td>8.0</td>
<td>3/4” Factory Assm</td>
<td>N/A</td>
<td>N/A</td>
<td>(1, 2, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP110</td>
<td>TY4211</td>
<td>Pendent</td>
<td>8.0</td>
<td>3/4” Wrench Area</td>
<td>G4 (1, 3)</td>
<td>N/A</td>
<td>(1, 2, 3)</td>
<td></td>
</tr>
<tr>
<td>TY-FRL</td>
<td>TFP130</td>
<td>TY1121</td>
<td>Upright</td>
<td>2.8</td>
<td>1/2” Wrench Area</td>
<td>G4 (1, 3)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP130</td>
<td>TY1221</td>
<td>Pendent</td>
<td>2.8</td>
<td>1/2” Wrench Area</td>
<td>G4 (1, 3)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP130</td>
<td>TY3121</td>
<td>Upright</td>
<td>5.6</td>
<td>1/2” Wrench Area</td>
<td>G4 (1, 2, 3)</td>
<td>G4/S3 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP350</td>
<td>TY3123</td>
<td>Upright</td>
<td>5.6</td>
<td>1/2” Factory Assm</td>
<td>N/A</td>
<td>N/A</td>
<td>(1, 2, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP350</td>
<td>TY4123</td>
<td>Upright</td>
<td>8.0</td>
<td>3/4” Wrench Area</td>
<td>G4 (1, 2, 3)</td>
<td>G4/S3 (1, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP355</td>
<td>TY4123</td>
<td>Upright</td>
<td>8.0</td>
<td>3/4” Factory Assm</td>
<td>N/A</td>
<td>N/A</td>
<td>(1, 2, 3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP130</td>
<td>TY4221</td>
<td>Pendent</td>
<td>8.0</td>
<td>3/4” Wrench Area</td>
<td>G4 (1, 3)</td>
<td>S4 (1, 2, 3)</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>DS-1</td>
<td>TFP500</td>
<td>TY3255</td>
<td>Pendent</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP500</td>
<td>TY3235</td>
<td>Pendent</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP500</td>
<td>TY3355</td>
<td>HSW</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP501</td>
<td>TY3335</td>
<td>HSW</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP501</td>
<td>TY3337</td>
<td>HSW</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TFP501</td>
<td>TY3357</td>
<td>HSW</td>
<td>5.6</td>
<td>N/A Wrench Area</td>
<td>G5* (1)</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

Notes:
1. UL Listed
2. FM Approved
3. C-UL Listed
N/A Not Applicable

* Model G5 Guard can be installed only on sprinklers with standard and deep escutcheons, as well as sprinklers without escutcheons. G5 Guard cannot be installed in recessed applications.
SPRINKLER MOUNTING LOCATION ENGAGED BY GUARD BASE PLATES

GUARD CLIP ENGAGED AGAINST GUARD BASE PLATES

MODEL G1 GUARD

EXAMPLE SERIES TY-FRB
1/2" NPT SPRINKLER NOT INCLUDED

USE MODEL G1 WITH UPRIGHT OR PENDENT SPRINKLERS PER TABLE A

FIGURE 1
MODEL G1 GUARD DIMENSIONS

SPRINKLER MOUNTING LOCATION ENGAGED BY GUARD BASE PLATES

GUARD CLIP ENGAGED AGAINST GUARD BASE PLATES

MODEL G4 GUARD

EXAMPLE SERIES TY-FRL
3/4" NPT SPRINKLER NOT INCLUDED

USE MODEL G4 WITH UPRIGHT, PENDENT, HSW OR VSW SPRINKLERS PER TABLE A

FIGURE 2
MODEL G4 GUARD DIMENSIONS

SPRINKLER MOUNTING LOCATION ENGAGED BY GUARD BASE PLATES

GUARD CLIP ENGAGED AGAINST GUARD BASE PLATES

MODEL G4/S3 GUARD WITH SHIELD

EXAMPLE SERIES TY-L
3/4" NPT SPRINKLER NOT INCLUDED

FACTORY ASSEMBLED SHIELD

USE MODEL G4/S3 WITH UPRIGHT SPRINKLERS ONLY PER TABLE A

FIGURE 3
MODEL G4/S3 GUARD WITH SHIELD DIMENSIONS

SPRINKLER MOUNTING LOCATION ENGAGED BY GUARD BASE PLATES

GUARD CLIP ENGAGED AGAINST GUARD BASE PLATES

MODEL G1/S1 GUARD WITH SHIELD

EXAMPLE SERIES TY-B
1/2" NPT SPRINKLER NOT INCLUDED

FACTORY ASSEMBLED SHIELD

USE MODEL G1/S1 WITH UPRIGHT SPRINKLERS ONLY PER TABLE A

FIGURE 4
MODEL G1/S1 GUARD WITH SHIELD DIMENSIONS

FITTING
O-RING

MODEL S2 SHIELD

SPRINKLER MOUNTING LOCATION

EXAMPLE SERIES TY-B
1/2" NPT SPRINKLER NOT INCLUDED

USE MODEL S2 WITH PENDENT SPRINKLERS ONLY PER TABLE A

FIGURE 5
MODEL S2 SHIELD DIMENSIONS

FITTING
O-RING

MODEL S4 SHIELD

SPRINKLER MOUNTING LOCATION

EXAMPLE SERIES TY-FRL
1/2" NPT SPRINKLER NOT INCLUDED

USE MODEL S4 WITH PENDENT SPRINKLERS ONLY PER TABLE A

FIGURE 6
MODEL S4 SHIELD DIMENSIONS

FITTING
O-RING

MODEL S5 SHIELD

SPRINKLER MOUNTING LOCATION

EXAMPLE SERIES TY-L
1/2" NPT SPRINKLER NOT INCLUDED

USE MODEL S5 WITH PENDENT SPRINKLERS ONLY PER TABLE A

FIGURE 7
MODEL S5 SHIELD DIMENSIONS
Installation

Series TY-B, TY-FRB, TY-L, TY-FRL Sprinklers

TYCO Model G1 and G4 Sprinkler Guards, G1/S1 and G4/S3 Sprinkler Guard with Shield assemblies, and Model S2, S4, and S5 Sprinkler Shields must be installed in accordance with this section. (Ref. Figures 1 through 8)

G1 and G4 Guard and G1/S1 and G4/S3 Guard with Shield Installation

**Step 1.** Install sprinkler in accordance with applicable technical data sheet (Ref. Table A).

**Step 2.** With the Clips loose, carefully spread two halves of Guard sufficiently to clear sprinkler frame and deflector from side and mount Guard on sprinkler.

**Step 3.** Engage sprinkler mounting location (Ref. Table A) by Guard Base Plates.

**Step 4.** With Base Plates positioned on sprinkler mounting feature, slide Clips away from Base Plates and swivel them to engage Bars of opposing halves of Guard.

**Step 5.** Slide Clips until seated against Base Plates.

**Step 6.** Fully engage Clips against Base Plates.

**Note:** A Guard Installation Tool may be used to reduce effort required to fully engage Clips. Additionally, common pliers can be used to facilitate engagement of Clips.

**NOTICE**

Both Clips must be seated and fully engaged against Base Plates to complete installation.

Guard Base Plates and Bars may be oriented in any position axially relative to sprinkler frame arms.

S2, S4 and S5 Shield Installation

**Notes:** Install Shield on pendent sprinklers alone or in conjunction with G1 or G4 Sprinkler Guard.

Assemble Shield onto sprinkler prior to installing sprinkler into sprinkler fitting.

**Step A.** Install Speednut on TY-FRL sprinkler (Ref. Figure 6) or O-Ring on TY-L sprinkler (Ref. Figure 7).

**Step B.** With the stamped markings facing toward deflector thread Shield onto sprinkler threads to end nearest frame arms or until flush with Speednut or O-Ring as applicable.

**Note:** Final installation step is easier to complete if Shield is not assembled onto sprinkler beyond end of threads.

**Step C.** Install O-Ring over sprinkler threads until flush against Shield.

**Step D.** Install O-Ring over sprinkler fitting in accordance with applicable sprinkler data sheet (Ref. Table A).

**Step E.** Install Guard (pendent applications as applicable).
EXAMPLE SERIES ELO-231
1/2" NPT SPRINKLER
NOT INCLUDED

SPRINKLER MOUNTING LOCATION
ENGAGED BY GUARD BASE RING

USE MODEL G2 WITH UPRIGHT OR PENDENT SPRINKLERS PER TABLE A

FIGURE 9
MODEL G2 GUARD DIMENSIONS

EXAMPLE SERIES ELO-231FRB
3/4" NPT SPRINKLER
NOT INCLUDED

SPRINKLER MOUNTING LOCATION
ENGAGED BY GUARD BASE RING

USE MODEL WSG-2 WITH PENDENT SPRINKLERS ONLY PER TABLE A

FIGURE 10
MODEL WSG-2 GUARD WITH SHIELD DIMENSIONS
**Installation**

**Series ELO-231, ELO-231B, and ELO-231FRB Sprinklers**

TYCO Model G2 Sprinkler Guards, WSG-2 Sprinkler Guard with Shield assemblies, and Model WS-2 Sprinkler Shields must be installed in accordance with this section. (Ref. Figures 9 through 12)

G2 Guard and WSG-2 Guard with Shield Installation

**Step 1.** Install sprinkler in accordance with applicable technical data sheet (Ref. Table A).

**Step 2.** With the Clips loose, carefully spread two halves of Guard sufficiently to clear sprinkler frame and deflector from side and mount Guard on sprinkler.

**Step 3.** Engage sprinkler mounting location (Ref. Table A) by inner diameter of Guard Base Ring.

**Step 4.** With Base Ring positioned on sprinkler mounting feature, slide Clips away from Base Ring and swivel them to engage Bars of opposing halves of Guard.

**Step 5.** Slide Clips until Guard Clip Detents applicable to sprinkler thread size are engaged. Two sets of detents are featured: Set farthest from Base Ring accommodates 3/4 in. NPT sprinklers; Set closest to Base Ring accommodates 1/2 in. NPT sprinklers.

**Notes:** Ensure tight fit between Clip and Detents. If loose, carefully bend Clip slightly and repeat process until tight fit is obtained.

Clips must seat securely in appropriate Detents to be considered fully engaged and in order to complete installation.

Guard Base Ring and Bars may be oriented in any position axially relative to sprinkler frame arms.

**WS-2 Shield Installation**

**Notes:** Install Model WS-2 Shield on pendent sprinklers alone or in conjunction with G2 Sprinkler Guard.

Assemble Shield onto sprinkler prior to installing sprinkler into sprinkler fitting.

**Step A.** With the stamped markings facing toward deflector thread Shield onto sprinkler threads to end nearest frame arms.

**Note:** Final installation step is easier to complete if Shield is not assembled onto sprinkler beyond end of threads.

**Step B.** Install sprinkler into sprinkler fitting in accordance with applicable sprinkler data sheet (Ref. Table A).

**Step C.** Rotate Shield clockwise until flush against face of sprinkler fitting.

**Step D.** Install Guard (pendent applications as applicable).
**Installation**

**Series DS-1 Sprinklers**
TYCO Model G5 Sprinkler Guards must be installed in accordance with this section. (Ref. Figures 13 and 14)

**G5 Guard Installation**

**NOTICE**
This procedure requires a 9/64 in. (3.5 mm) Allen Wrench.

**Step 1.** Install sprinkler in accordance with applicable technical data sheet (Ref. Table A).

**Step 2.** Loosen Guard Screws and carefully separate halves of Guard (Ref. Figure 14A).

**Note:** G5 Sprinkler Guard is designed to fit over sprinkler deflector without damaging sprinkler. After alignment as necessary (Ref. Figure 14B).

**Step 3.** Remove sprinkler bulb protector and carefully pass Guard over deflector without damaging sprinkler. Align centerline as necessary (Ref. Figure 14B).

**Step 4.** Align centerline of Guard with centerline of sprinkler while guiding Base Plates toward sprinkler.

**Step 5.** Position Grips on sprinkler wrench flats. Proper position is achieved when Base Plates are seated against sprinkler frame base (Ref. Figure 14C).

**Step 6.** While firmly holding Guard in position against sprinkler frame base, alternately tighten Screws with 9/64 in. (3.5 mm) Allen Wrench until evenly snug and Grips uniformly engage sprinkler wrench flats (Ref. Figure 14C).

**Step 7.** Evenly apply final torque of 5 to 6 ft-lb to both Screws (Ref. Figure 14C).

**Step 8.** Inspect Guard installation to verify:
- Guard centerline is aligned with sprinkler centerline
- Base Plates are fully seated against sprinkler frame base
- Grips are evenly engaged with sprinkler wrench flats
- Screws are equally engaged across Base Plates

**NOTICE**
Base Plates must seat against sprinkler frame base to be fully engaged and in order to complete installation.

---

* REFER TO SERIES DS-1 DATA SHEETS FOR SPRINKLER DESIGN CRITERIA AND INSTALLATION DIMENSIONS.

**FIGURE 13**
MODEL G5 GUARD DIMENSIONS

**USE MODEL G5 WITH PENDENT OR HSW SPRINKLERS ONLY PER TABLE A**

**VARIES PER ESCUTCHEON OPTION * **

SERIES DS-1 DRY-TYPE PENDENT SPRINKLER

MODEL G5 SPRINKLER GUARD

2-3/4" (69,9 mm)

3-11/16" (93,7 mm)

SERIES DS-1 DRY-TYPE HSW SPRINKLER

MODEL G5 SPRINKLER GUARD

2-3/4" (69,9 mm)

3-11/16" (93,7 mm)

**3" (76,2 mm)**

**2-3/4" (69,9 mm)**

**3-11/16" (93,7 mm)**

**VARIATION PER ESCUTCHEON OPTION ** *

**SERIES DS-1 DRY-TYPE HSW SPRINKLER**

**MODEL G5 SPRINKLER GUARD**

**3" (76,2 mm)**

**VARIATION PER ESCUTCHEON OPTION ** *

**SERIES DS-1 DRY-TYPE PENDENT SPRINKLER**

**MODEL G5 SPRINKLER GUARD**

**3-11/16" (93,7 mm)**

**USE MODEL G5 WITH PENDENT OR HSW SPRINKLERS ONLY PER CHART**

**VARIATION PER ESCUTCHEON OPTION ** *

**SERIES DS-1 DRY-TYPE PENDENT SPRINKLER**

**MODEL G5 SPRINKLER GUARD**

**3-11/16" (93,7 mm)**

**USE MODEL G5 WITH PENDENT OR HSW SPRINKLERS ONLY PER TABLE A**

**VARIATION PER ESCUTCHEON OPTION ** *

**SERIES DS-1 DRY-TYPE HSW SPRINKLER**

**MODEL G5 SPRINKLER GUARD**

**3-11/16" (93,7 mm)**

**USE MODEL G5 WITH PENDENT OR HSW SPRINKLERS ONLY PER TABLE A**

**VARIATION PER ESCUTCHEON OPTION ** *
FIGURE 14
MODEL G5 GUARD INSTALLATION
SERIES DS-1 DRY-TYPE SPRINKLERS
**Limited Warranty**

For warranty terms and conditions, visit www.tyco-fire.com.

**Ordering Procedure**

Contact your local distributor for availability. When placing an order, indicate the full product name and Part Number (P/N).

- **Model G1 Sprinkler Guard**
  - Specify: Model G1 Sprinkler Guard, (specify) finish, P/N (specify):
    - Red Painted: 56-938-1-001
    - Zinc Chromate: 56-938-9-001

- **Model G2 Sprinkler Guard**
  - Specify: Model G2 Sprinkler Guard, (specify) finish, P/N (specify):
    - Red Painted: 56-000-1-087
    - Zinc Coated: 56-000-1-086

- **Model G4 Sprinkler Guard**
  - Specify: Model G4 Sprinkler Guard, (specify) finish, P/N (specify):
    - Red Painted: 56-937-1-001
    - Zinc Chromate: 56-937-9-001

- **Model G5 Sprinkler Guard**
  - Specify: Model G5 Sprinkler Guard, P/N 56-938-9-000

- **Model G1/S1 Sprinkler Guard with Shield**
  - Specify: Model G1/S1 Sprinkler Guard with Shield, (specify) finish, P/N (specify):
    - Red Painted: 56-938-1-066
    - Zinc Chromate: 56-938-9-066

- **Model G4/S3 Sprinkler Guard with Shield**
  - Specify: Model G4/S3 Sprinkler Guard with Shield, (specify) finish, P/N (specify):
    - Red Painted: 56-937-1-066
    - Zinc Chromate: 56-937-9-066

- **Model WSG-2 Sprinkler Guard with Shield**
  - Specify: Model WSG-2 Sprinkler Guard with Shield, (specify) finish, P/N (specify):
    - Red Painted: 56-000-1-098
    - Zinc Coated: 56-000-1-097

- **Model S2 Sprinkler Shield**
  - Specify: Model S2 Sprinkler Shield, (specify) Thread Size, P/N (specify):
    - 1/2 in. NPT: 56-070-9-332
    - 3/4 in. NPT: 56-070-9-342

- **Model S4 Sprinkler Shield**
  - Specify: Model S4 Sprinkler Shield, (specify) finish, (specify) Thread Size, P/N (specify):
    - Plain Brass: 56-000-8-557
    - Zinc Coated: 56-000-8-558
    - Red Painted: 56-000-8-559

- **Model S5 Sprinkler Shield**
  - Specify: Model S5 Sprinkler Shield, (specify) finish, Thread Size, P/N (specify):
    - 1/2 in. NPT: 56-015-6-802
    - 3/4 in. NPT: 56-015-6-803

- **Model WS-2 Sprinkler Shield**
  - Specify: Model WS-2 Sprinkler Shield, (specify) finish, (specify) Thread Size, P/N (specify):
    - Red Painted: 56-000-8-597

**Sprinkler Guard Installation Tool**

- Specify: Sprinkler Guard Installation Tool, P/N 56-000-8-597

*For use with Model G1 and G4 guards and Model G1/S1 and G4/S3 shields only. A Sprinkler Guard Installation Tool is included with orders in original carton quantities.*