Spring Guard

- Protects hose against the effects of flexing at its most vulnerable point immediately behind the coupling
- Optional end tang allows end guard to be secured under a clamp or ferrule
 - Wire fits most hose 0.D.s from 1/2" to 3-1/4"; contact Dixon® for custom sizes or lengths With Tang

| Guard I.D. | Wire Gauge | Overall Length | | Approx. # of Coils/Ft. | Galvanized Steel Part # | 304 Stainless Steel Part # |
|---------------|---------------|-------------------|----|---------------------------|----------------------------|-------------------------------|
| 3/4" | 0.175 | 12" | 1" | 33 | SEGC1-0.75-12 | SEGS1-0.75-12 |
| 1" | 0.175 | 12" | 1″ | 33 | SEGC1-1.00-12 | SEGS1-1.00-12 |
| 1-1/4" | 0.175 | 14" | 2" | 39 | SEGC1-1.25-14 | SEGS1-1.25-14 |
| 1-1/2" | 0.175 | 14" | 2" | 39 | SEGC1-1.50-14 | SEGS1-1.50-14 |
| 1-3/4" | 0.175 | 16" | 2" | 44 | SEGC1-1.75-16 | SEGS1-1.75-16 |
| 2" | 0.280 | 16" | 2" | 44 | SEGC1-2.00-16 | SEGS1-2.00-16 |
| 2-1/2" | 0.280 | 18" | 2" | 50 | SEGC1-2.50-18 | SEGS1-2.50-18 |
| 3" | 0.280 | 18" | 2" | 50 | SEGC1-3.00-18 | SEGS1-3.00-18 |

Without Tang

| Guard I.D. | Wire Gauge | | Approx. # of Coils/Ft. | Galvanized Steel Part # | 304 Stainless Steel Part # |
|---------------|---------------|-----|---------------------------|----------------------------|-------------------------------|
| 3/4" | 0.175 | 12" | 33 | SEGC0-0.75-12 | SEGS0-0.75-12 |
| 1" | 0.175 | 12" | 33 | SEGC0-1.00-12 | SEGS0-1.00-12 |
| 1-1/4" | 0.175 | 14" | 39 | SEGC0-1.25-14 | SEGS0-1.25-14 |
| 1-1/2" | 0.175 | 14" | 39 | SEGC0-1.50-14 | SEGS0-1.50-14 |
| 1-3/4" | 0.175 | 16" | 44 | SEGC0-1.75-16 | SEGS0-1.75-16 |
| 2" | 0.280 | 16" | 44 | SEGC0-2.00-16 | SEGS0-2.00-16 |
| 2-1/2" | 0.280 | 18" | 50 | SEGC0-2.50-18 | SEGS0-2.50-18 |
| 3" | 0.280 | 18" | 50 | SEGC0-3.00-18 | SEGS0-3.00-18 |

Continuous Spring Guard

Features

1000°F fiberglass

insulation provide

extreme heat

resistance

no interlock-

ing parts to

restrict

bending

Features

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- Protects hose from external abrasion and helps resist over-flexing
- Fits tight to hose reducing the potential for snagging
- Contact Dixon at 888.226.4673 for custom lengths or sizes

| Guard I.D. | | Overall Length | P.P. C | Galvanized Steel Part # | 304 Stainless Steel Part # |
|---------------|--------|-------------------|--------|----------------------------|-------------------------------|
| 3/4" | 0.175" | 25' | 33' | CWG-C-0.75-25 | CWG-S-0.75-25 |
| 1" | 0.175" | 25' | 33' | CWG-C-1.00-25 | CWG-S-1.00-25 |
| 1-1/4" | 0.175" | 25' | 33' | CWG-C-1.25-25 | CWG-S-1.25-25 |
| 1-1/2" | 0.175" | 25' | 33' | CWG-C-1.50-25 | CWG-S-1.50-25 |
| 1-3/4" | 0.175" | 25' | 33' | CWG-C-1.75-25 | CWG-S-1.75-25 |
| 2" | 0.280" | 25' | 33' | CWG-C-2.00-25 | CWG-S-2.00-25 |
| 2-1/2" | 0.280" | 25' | 33' | CWG-C-2.50-25 | CWG-S-2.50-25 |
| 3" | 0.280" | 25' | 33' | CWG-C-3.00-25 | CWG-S-3.00-25 |

GSM Ball-Joint Armored Hose Assemblies

multiple layers of Application

 Includes but not limited to: water cooling hose, oxygen supply hose, hydraulic hose, natural gas hose, black liquor hose, steam hose

Sizes

- 1/4" through 16" bore
- Lengths to 120'
- Features
- Extremely flexible armor protects from heat, slag splash, and harsh environments
- A variety of end connections are available; contact Dixon at 888.226.4673 Materials
- · Armor: galvanized steel or stainless steel
- Wide selection of inner hoses specific to the demands of the application are industrial, hydraulic, stainless steel, or PTFE

Specifications

- Heat resistant insulation to 1000°F
- · Temperature rating depends on specific applications; consult Dixon







inner hoses

are specialty

industrial

rubber, hydraulic,

corrugated stain-

less steel or PTFE

ball-joint armor

protects against

extreme heat,

molten splash.

abrasion, and

kinking

877.963.4966 · dixonvalve.com