

## Spring Guard

### Application

- Protects hose against the effects of flexing at its most vulnerable point - immediately behind the coupling

### Features

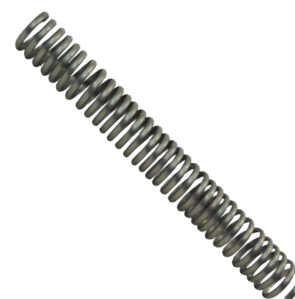
- Optional end tang allows end guard to be secured under a clamp or ferrule
- Wire fits most hose O.D.s from 1/2" to 3-1/4." Contact Dixon® for custom sizes or lengths

### With Tang

Guard I.D.	Wire Gauge	Overall Length	Tang 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	Overall Length	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

### Application

- Protects hose from external abrasion and helps resist over flexing

### Features

- Fits tight to hose reducing the potential for snagging
- Contact Dixon® at 877.963.4966 for custom lengths or sizes

Guard I.D.	Wire Gauge	Overall Length	Approx. # of Coils/Ft.	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

### 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
- Temperature rating depends on specific applications; consult Dixon®
- A variety of end connections are available. Contact Dixon® at 877.963.4966

### 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

### Specification

- Heat resistant insulation to 1000°F

inner hoses are specialty industrial rubber, hydraulic, corrugated stainless steel, or PTFE

ball-joint armor protects against extreme heat, molten splash, abrasion, and kinking

multiple layers of 1000°F fiberglass insulation provide extreme heat resistance

no interlocking parts to restrict bending

