



# Section 1

## Hydraulic Hose

### Gates Plastic Protective Coil Sleeves

#### HPSG - Hose Plastic Spiral Guard

**Description:** Economical lightweight plastic sleeving protects hose from water, air, gasoline and hydraulic fluids.

**Temperature Range:** -40°F to +250°F (-40°C to +121°C).



#### Product Specifications

Part Number	Coil ID Dash	Coil ID in	Coil ID mm	Strip Width in	Thickness in	Continuous Length (m)
HPSG-04	4	1/4	6.3	1/4	0.040	30.0
HPSG-06	6	3/8	9.5	1/4	0.040	30.0
HPSG-08	8	1/2	12.7	3/8	0.070	30.0
HPSG-10	10	5/8	15.9	3/8	0.070	15.0
HPSG-12	12	3/4	19.0	3/8	0.070	15.0
HPSG-16	16	1	25.4	5/8	0.115	15.0
HPSG-22	22	1-3/8	34.9	5/8	0.115	7.5
HPSG-30	30	1-7/8	47.6	5/8	0.115	7.5

### SpiralGuard™ SGX & SGX-FRAS

#### SGX-FRAS Compliance to ISO 6805

**Description:** Flat plastic spiral wrap designed to protect or bundle hose for appearance and safety. Protects hose from chafing, rubbing, crushing and other hazards that cause hose failure. It is an easy and economical way to protect equipment, reduce downtime, improve sighting and improve overall appearance.



SGX: Standard available in black, blue, yellow and red. Other colours available on request. Minimum order quantities may apply.

SGX-FRAS: Flame retardant anti-static, compliance to ISO 6805.

#### Product Specifications

Part Number		Hose OD Range in	Hose OD Range mm	1-Wire	2-Wire	Multi-Spiral	Coil/Box Length m
Standard	FRAS (Flame Retardant Anti-Static)						
SGX12	SGX12-FRAS	1/4 - 3/8	8 - 12	-4	-4	-	50
SGX16	SGX16-FRAS	1/2 - 5/8	12 - 17	-4	-4	-	20
SGX20	SGX20-FRAS	5/8 - 7/8	16 - 22	-6	-6	-6	20
SGX25	SGX25-FRAS	7/8 - 1-1/16	22 - 28	-8	-8	-8	20
SGX32	SGX32-FRAS	1-1/16 - 1-1/4	27 - 33	-12	-10	-12	20
SGX40	SGX40-FRAS	1-1/4 - 1-5/8	33 - 42	-16	-16	-16	20
SGX50	SGX50-FRAS	1-5/8 - 2-1/8	42 - 55	-20	-20	-20	20
SGX63	SGX63-FRAS	2 - 2-1/2	52 - 65	-32	-24	-24	20
SGX75	SGX75-FRAS	2-1/2 - 3-1/4	65 - 80	-	-32	-32	10/20
SGX90	SGX90-FRAS	3 - 6	80 - 150	Hose looms 80-50mm in diameter			10/20
SGX110	SGX110-FRAS	6+	150+	Hose looms 150mm+			6/10
SGX125	SGX125-FRAS	-	-	-			6