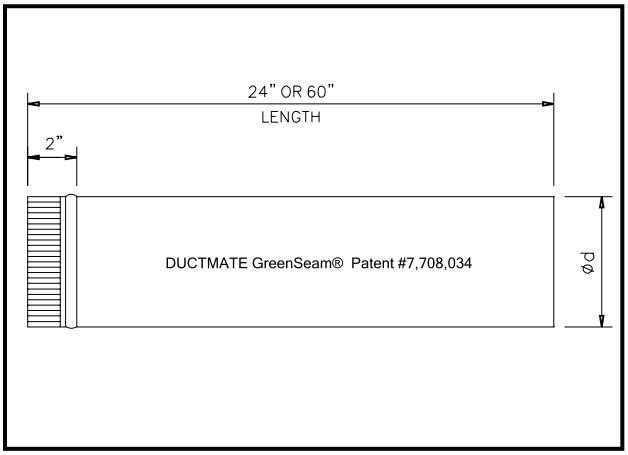
GreenSeam® Snap Lock Pipe



Technical Data

- Pre-sealed with gasket made of EPDM rubber and proprietary co-polymer
- Galvanized Steel (ASTM A653 and A924)
- G-60 Galvanized Coating (ASTM A653 and ASTM A90)
- Available in Specialty Metals:
  - Aluminum (ASTM B209 Alloy 3003 Temper H14)
  - 304 Stainless Steel (ASTM A480 2B Finish)
- Zero VOCs
- Pressure Rating: -1 w.g. to +2 w.g.
- SPBG - Button Lock Pipe meets SMACNA RL-8
- SPRG - Reeves Lock Pipe meets SMACNA RL-6A & 6B
- Exclusive techology:
  Patent #7,478,467 & Patent #7,708,034

Gauge & Lock Availability - 24" Lengths

Size (Ød)	Gauge						Quantity	
	28 Ga.		26 Ga.		24 Ga.			
	(B)*	(R)*	(B)*	(R)*	(B)*	(R)*	Bundle	Skid/ Rack
4"	Yes	Yes	Yes	Yes	Yes	Yes	10	720
5"	Yes	Yes	Yes	Yes	Yes	Yes	10	490
6"	Yes	Yes	Yes	Yes	Yes	Yes	10	360
7"	Yes	Yes	Yes	Yes	Yes	Yes	10	220
8"	Yes	Yes	Yes	Yes	Yes	Yes	10	160
9"	Yes	Yes	Yes	Yes	Yes	Yes	10	140
10"	Yes	Yes	Yes	Yes	Yes	Yes	10	120
12"	Yes	Yes	Yes	Yes	Yes	Yes	10	90
14"	-	-	Yes	Yes	Yes	Yes	10	70

Gauge & Lock Availability - 60" Lengths

Size (Ød)	Gauge						Quantity	
	28 Ga.		26 Ga.		24 Ga.			
	(B)*	(R)*	(B)*	(R)*	(B)*	(R)*	Bundle	Skid/ Rack
4"	Yes	Yes	Yes	Yes	Yes	Yes	5	355
5"	Yes	Yes	Yes	Yes	Yes	Yes	5	245
6"	Yes	Yes	Yes	Yes	Yes	Yes	5	150
7"	Yes	Yes	Yes	Yes	Yes	Yes	5	100
8"	Yes	Yes	Yes	Yes	Yes	Yes	5	100
9"	Yes	Yes	Yes	Yes	Yes	Yes	5	80
10"	Yes	Yes	Yes	Yes	Yes	Yes	5	60
12"	Yes	Yes	Yes	Yes	Yes	Yes	5	45
14"	-	-	Yes	Yes	Yes	Yes	5	30

* (B) - Button Lock, (R) - Reeves Lock

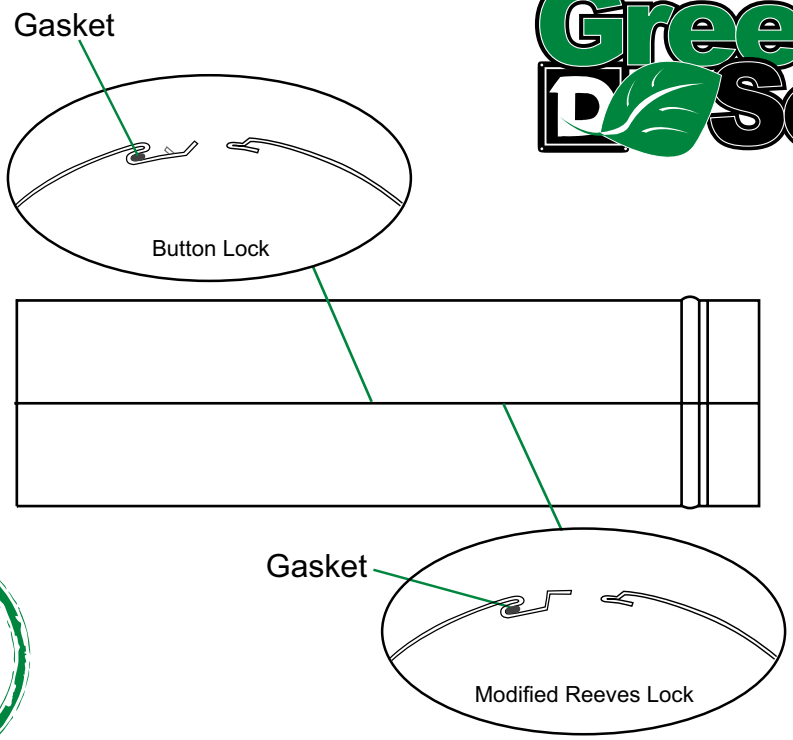
Part Number Schematic

Example: **60SPBG10GA26** = 60" long, 10" round GreenSeam® Snap Pipe in 26Ga. Galvanized Steel

60	**SP**	**B**	**G**	**10**	**GA**	**26**
Pipe Length **24** - 2' 0" **60** - 5' 0" **48** - 4' 0" AL, S4 Only	Snap Pipe	Lock Type B - Button R - Mod. Reeves	GreenSeam	Pipe Diameter (Ød)	Material GA-Galvanized (Std.) AL - Aluminum, S4 - 304 S.S	Gauge GA: 28, 26, 24 AL: 25, S4-26

* Items in green denote available options

Gasket Specification



Composition

This material is made of butyl and E.P.D.M. rubbers, and proprietary co-polymer. It contains some process aids, antioxidants, fungicides, and adhesion promoters.

Test Data

Color: Black
Odor: None after curing
Melt Point: Ball & Ring, 300˚ F (149˚ C)
Slump: ⅜" Bd @ 250˚F (121˚C) — no slump or sag.
Solids Content: 1 hour @ 350˚F (177˚ C) — 99.85% ASTM 771-74
Plasticizer Migration: ASTM C772-74;
no bleed or stain.
Cold Temperature Flexibility: ASTM C765-73 — passes.
Water Resistance: ASTM D1056
unfoamed— 0.0%
foamed — .01%

Shelf and Service Life: 20 years min.
Force to Compress: As measured when one cubic inch of ⅜" thick material is compressed to 3⁄16" thick material at 2" per min.
0˚F (-18˚C) — 60 psi
77˚F (25˚C) — 30 psi
120˚F (49˚C) — 15psi
Foamed at 50%
Aging Characteristics: ASTM D750-68 (1000 hrs.) on surface — slight haze
VOCs — 0
Surface Buring Characteristics: ASTM E-84 Test
Test Results: Flame Spread Index - 0
Smoke Developed Index - 30