



Graco Road Striping Bead Gun



Quality Design

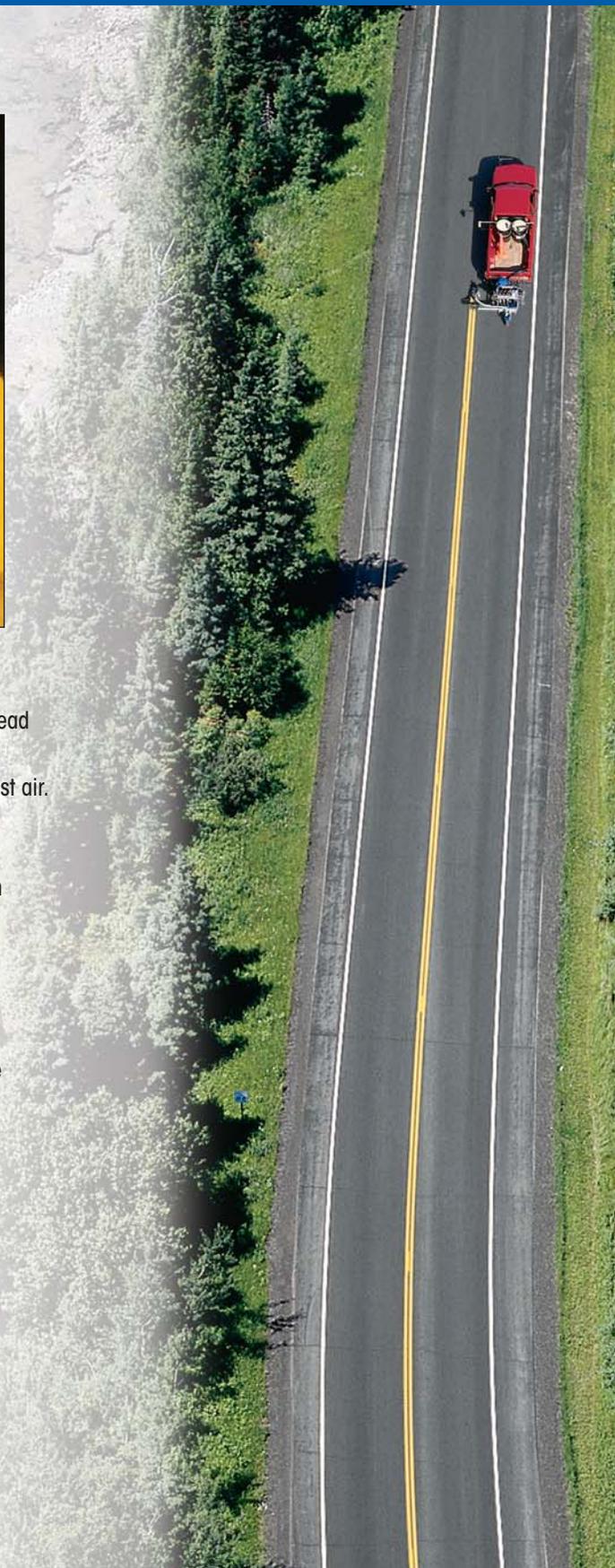
- Teardrop-shaped needle produces smooth flow around the needle surface, to limit bead turbulence (bead chatter) and encourage a smooth laminar flow within the gun.
- Hardened Stainless Steel Seat offers abrasion resistance even when exposed to moist air.
- Surfaced-hardened bead spreader is additionally protected with a chrome plating to minimize bead abrasion for the longest life and simplest clean up.
- Graco's bead gun shares the same air valves and housings as the paint striping gun to reduce onsite inventory.

Reliable Operation

- Very few moving parts ensures reliable operation while minimizing maintenance costs.
- Oversized Air Piston & Spring Assembly ensures instant starts and stops for accurate matching painted lines and for increased reliability.
- Divorced design prevents bead contamination of the air chamber in the event of seal failure, protecting internal parts.

Powerful Performance

- 50% better on/off control than competitive models for unsurpassed performance.
- 0-40 pounds per minute dispensing capability for maximum productivity.





The Ultimate Solution.

As retroreflectivity requirements get more stringent, randomly applying glass beads over painted road lines is no longer an option. You need a gun that applies glass beads with unwavering reliability, absolute consistency and at repeatable bead velocities to assure precise bead embedment. You need the new glass bead gun from Graco.

Oversized Air Piston & Spring Assembly ensure instant start and stop for reliable operation.

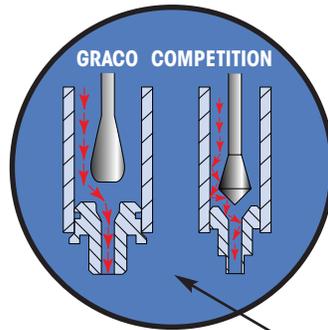
Protective Guard prevents paint or bead build-up, minimizing downtime.

Divorced Design prevents paint contamination from entering the air chamber in the event of seal failure, minimizing internal parts damage.

Smooth Bead Entry ensures consistent bead application.

Hardened Stainless Steel Seat resists abrasion, extending gun life.

Surfaced-Hardened Bead Spreader is designed with a chrome plated body, protecting against bead abrasion for long life.



Graco offers tear-drop needle design so beads flow smoothly around the needle surface, limiting turbulence (bead chatter) within the gun for extended life.

Bead Delivery

Speed MPH (KPH)	Pounds per Gallon Application Requirement (kg/L)		
	4.0 (.48)	6.0 (.72)	8.0 (.96)
4 (6.4)	4.7 (2.2)	7.1 (3.2)	9.5 (4.3)
6 (9.6)	7.1 (3.2)	10.7 (4.9)	14.2 (6.4)
8 (12.8)	9.5 (4.3)	14.2 (6.4)	19.0 (8.6)
10 (16.0)	11.9 (5.4)	17.8 (8.1)	23.7 (10.8)
12 (19.2)	14.2 (6.4)	21.3 (9.7)	28.4 (12.9)

Bead Coverage with 0.234 Nozzle. Based on 15 mil paint application

TBG Specifications: (Includes, 1 gun, 1 deflector and 4 SST nozzles)

- Part No. 238-338
- Air Actuated Trigger
- Operating Pressure 50 - 200 psi (3 - 12 bar) max.
- Air Connection 1/4 npt(f) air inlet
- Bead Connection 3/4 npt(f) bead inlet
- Glass Bead Output 2 to 40 lb/min (.9 to 18 kg/min)
- Air Consumption 2 to 7 cfm
- Spray Width 2 to 10 in (50 to 250 mm)

For wider line applications (8"-16") we suggest P/N 239-695 Wide Bead Deflector

