

OPENERS TO FIT MORRIS



Granular N



Granular + Liquid Phos



Liquid N



Liquid N + Liquid Phos

	680-ASY-2711G	680-ASY-2711GP	680-ASY-2711L	680-ASY-2711LP
MORRIS MAXIM EDGE ON	680-ASY-2712G	680-ASY-2712GP	680-ASY-2712L	680-ASY-2712LP
MORRIS CONTOUR I	683-ASY-2711G	683-ASY-2711GP	683-ASY-2711L	683-ASY-2711LP
	683-ASY-2712G	683-ASY-2712GP	683-ASY-2712L	683-ASY-2712LP
MORRIS CONTOUR II	693-ASY-2711G	693-ASY-2711GP	693-ASY-2711L	693-ASY-2711LP
	693-ASY-2712G	693-ASY-2712GP	693-ASY-2712L	693-ASY-2712LP

THESE SIDE BAND OPENERS FIT: MORRIS

Seed Placement: The seed is placed 3/4" (19 mm) above and to the side of the fertilizer row, after the carbide wafer under the tip's wing seals the fertilizer trench and firms up the seed bed.

Fertilizer Placement: Fertilizer is placed in the center 3/4" (19 mm) below the seed bed. The carbide wafer under the wing seals the fertilizer trench before the seed is placed. In less than ideal conditions, mixing between seed and fertilizer may occur. *For more information please refer to precautions and risk factors on page 22-23.*

Replaceable tip: Cast chrome tip with extra long carbide inserts on the nose of the tip for excellent penetration and wear resistance. Top face of wing is covered with two carbide inserts providing excellent wear resistance. Carbide wafer under the wing to seal fertilizer trench, and firm the seed bed prior to seed placement.

Assemblies on this page include the tip.

Packer Recommendation: 3" (76 mm) or wider. **V-Packer not recommended with these openers.**

Opener Features: Hard facing is placed on critical wear points to ensure a long-lasting holder and proper seed placement. The streamlined holder design reduces plugging and allows for better trash clearance. Designed for use with 1-1/4" (31 mm) O.D. hose. Bushings available for larger hoses.

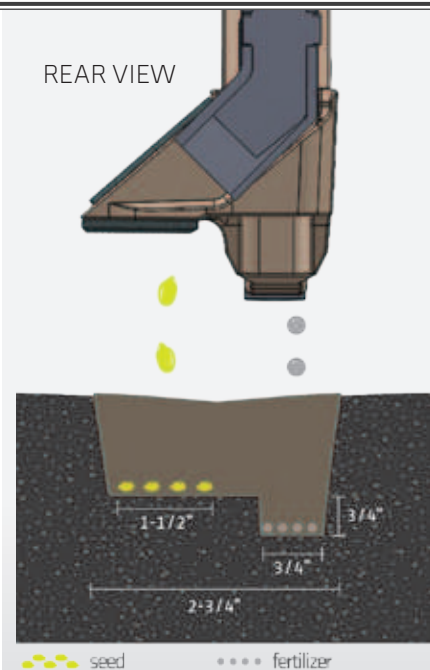
ALL WINGS ON SIDE BAND OPENERS MUST BE POINTING INWARD TO THE CENTER OF THE SEEDING UNIT TO PREVENT PLUGGING WHEN TURNING. CUSTOMER MUST ORDER HALF LEFT AND HALF RIGHT WING OPENERS.

For a more detailed view of these openers see page 120-121.

Looking for C-Shank Openers?

Refer to our C-Shank Section on pages 24-29.

REAR VIEW



Drawing for illustration purposes only. All measurements shown are approximate. Results may vary with multiple factors including soil conditions, ground speed, application rates, fan speeds and more. In less than ideal conditions, mixing between seed and fertilizer may occur. *For more information please refer to precautions and risk factors on page 22-23.*