

SNOWPLOW PRODUCTS



Rubber Snowplow Blades

6 Advantages to Rubber

Straight Plows



Under-mounted Plows



V-Plows



Scraper Blades



ATV-Type Plows



In almost every plowing application Longwood rubber snowplow blades make the best kind of sense. They are flexible – so they conform easily to road surfaces for clean snow removal. They won't gouge road surfaces. They operate smoothly on high-speed runs. They won't tear up or damage raised reflective pavement markers.

Longwood rubber snowplow blades are designed to fit all types of equipment that use a steel blade – straight plows, v-plows, ATV-type plows, under-mounted plows, and scraper blades. They perform effectively on streets, parking lots, airport runways, even sidewalks. Most importantly, they offer six advantages over steel blades.

**Insist on Longwood
Rubber Snowplow Blades
for your equipment.**

1. Longer Lasting

Longwood rubber snowplow blades are made of resilient compounds that show little sign of wear after many hours of use. They will outlast steel blades, sometimes by as much as 4 to 1.

2. No Gouging

Longwood rubber snowplow blades adjust easily to road surface irregularities – without gouging asphalt, concrete or tar-gravel surfaces. They also ride easily over pavement markers.

3. Quick, Clean Removal

Longwood rubber snowplow blades bite right through heavy snow, light blowing snow, or slush – to “squeegee” surfaces clean.

4. Safe High-speed Operation

Longwood rubber snowplow blades glide over most road surface obstructions for fast, damage-free snow removal. This advantage is especially important to highway and airport maintenance crews who must clear highways and runways in the shortest possible time.

5. Less Equipment Shock

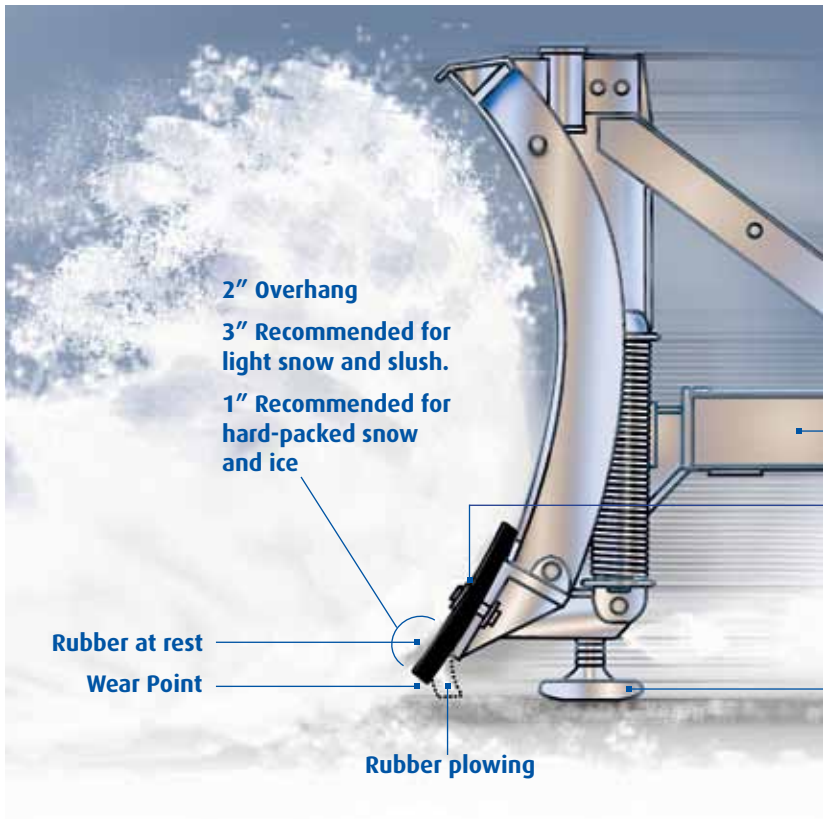
Longwood rubber snowplow blades tend to absorb impact shock, so less shock is transmitted to other parts of the snowplow mechanism than with steel blades.

6. Lower Maintenance Costs

Because Longwood rubber snowplow blades have to be replaced less frequently than steel blades, fewer man hours and less downtime are involved, thus lowering ultimate maintenance costs.

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Installation and Technical Data



Plow frame attaches to truck frame



Bolt holes should be slotted for blade adjustment

Metal retaining strip

Steel runner or shoe carries weight

Sizes

Longwood rubber snowplow blades are available in the following standard gauges: 1" x 6", 1.5" x 8", 1.5" x 10", 1.5" x 12". Blade with selection is based on equipment and operating conditions. The following guidelines may be used to determine blade width: "V" plows, 12" width; front-mounted plows, 10" width; under-mounted plows and graders, 8" width.

*Other gauges are available on special order.

Lengths

The blades may be ordered from distributors cut to any length, and slotted for mounting, to meet your exact specifications. Bulk users may order individual lengths or rubber blade stock in 50ft. lengths.

Bolt Holes

Mounting holes may be slotted or drilled. Slotting is recommended to permit blade adjustment for maximum wear and service life. Drilling is acceptable in many applications – where the blade is subject to an undue amount of pressure because of plow weight or abnormally high-crowned roads.

Adjustments

It is recommended that rubber snowplow blades be adjusted to the type of equipment on which they are installed. Front-mounted plows that ride on casters or shoes perform best with a 2" overhang. A 1" extension beyond the moldboard is suggested for unsupported front-mounted, under-mounted plows and graders. If you'd like to cut the cost of snow removal, specify Longwood rubber snowplow blades – they're recommended whenever steel blade life is too short and/or blade maintenance costs are too high. Rubber blades are also the ideal answer wherever steel blades cause damage to plowed surfaces or create safety hazards. Contact Longwood Elastomers, Inc. at (800) 888-9703 for further information.



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