KÜPER®

Snowplow blades

CECO^{SF} Wave

Ceramic Core Blades

Outstanding performance and durability through increased flexibility

THE NEXT GENERATION OF FLEXIBLE CERAMIC SNOWPLOW BLADES: CECO SF WAVE FROM KÜPER.

Better wear through innovative technology

The new CECO^{SF} Wave (ceramic core) snowplow blade takes the KOMBI S Wave technology to a new level. This newly patented, innovative blade from Kueper results in a snowplow blade which distinguishes itself through increased flexibility of the elastic materials, thus ensuring greater vertical mobility of the embedded ceramic parts. This innovation, in combination with the familiar, positive characteristics of the Kueper KOMBI S Wave blade, enabled us to increase the life more than two-fold. The new CECO^{SF} blade can be deployed on all snowplows on country roads, highways and in cities.

Features

- ✓ Very high durability
- ✓ Wave Technology
- ✓ Increased flexibility for the ceramic wear core parts
- ✓ Good gliding/reduced surface friction
- ✓ Smooth and quiet plowing
- ✓ Works with Kueper Bladesaver Systems.
- ✓ Can be used on chipseal, microseal, concrete, and other highly abrasive surface coatings.

Durability

CECO SF Wave

High quality tungsten carbide and consistent brazing technology ensures top performance and longevity up to two times that of normal carbide blades.

+100%

KOMBI S 50 Wave

CECO SF Wave

+700%

Steel Blade

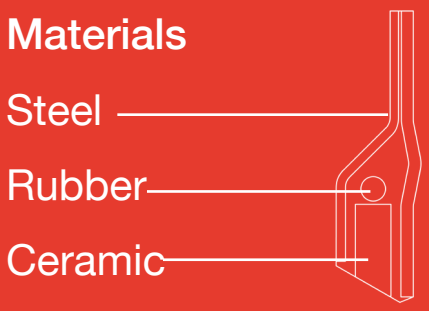
CECO SF Wave

Areas of Use

Highway | Country Road | City

* Not for consistant use on gravel or dirt roads.

Materials



Ceramic

The second-hardest mineral in the oxide category. It is especially suited for use as an insert in highly abrasionresistant snowplow blades

Ceramic-moulded parts are produced specifically for our various types of blades.

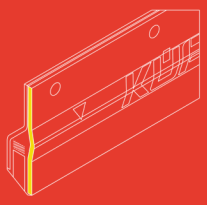
Rubber

These grades of rubber were developed specifically to meet demanding road conditions. This extremely wear-resistant, flexible and elastic material effectively adapts to changes in the road surface.

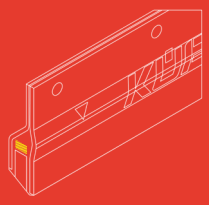
Steel

This special wear-resistant steel is water-hardened to 400 Brinell and has a tensile strength of approx. 195,000 psi. It stands up to the toughest jobs.

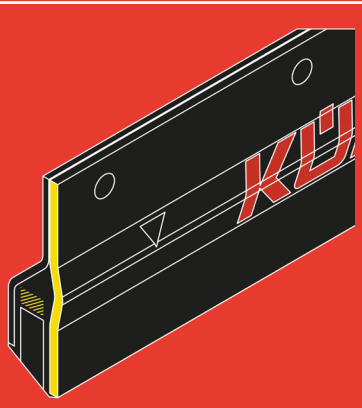
Technology



The Kueper Wave Technology diverts snow across a curved profile for optimal removal. The snow is moved directly over the mounting hardward and into the plow expediting the discharge process.



The improved dynamics in the flexibility of the CECO^{SF} Wave cause an increase in movement of the ceramic based parts. This insures greater durability.



Mounting and Operating Instructions

Driving Direction

- Optimal angle is 0 — 30° to the road surface
- Mount with grade 8 carriage bolt, ny-loc locknut, torque not to exceed 150 lbs.
- May also be mounted on a polyurethane skid
- Slow down drop of plow to a 1, 2, 3 count.

WEAR TECHNOLOGY

Kueper North America, LLC,171 Church Street, Suite 300
Charleston, SC 29401, info@kueperblades.com

843.345.6788
www.kueperblades.com