

# USM Express "CADEN" Edge

*What is "CADEN"????*

## **CARBIDE APPLIED DESIGNED EEDGE NETWORK**

*CADEN is our new proprietary  
welding application process.*

**Available only at USM!**

For the past 18 years USM has designed, built and refined our own automated equipment to apply our Tungsten Carbide weld to our existing parts. We use our computer controlled welders to maintain the consistency you can not achieve by hand. This unique process allows USM to place the Tungsten Carbide chips from the surface to the root of the weld creating a depth of penetration almost impossible to produce by hand. We are pleased to announce this special application is now available to the agricultural and heavy industrial markets.

Tungsten Carbide alone is a very brittle substance which can shatter on impact. Our welding process allows the chips to be buried in a weldment network which absorbs most of the shock and keeps the Tungsten Carbide from chipping or shattering thus providing assured results of up to 5 times the normal wear life of the product.

**With a genuine USM welded part, you get  
a consistent proven product!**



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