



**CASE STUDY** 

# Q601 M42 BIMETAL CUSTOM WELDED BAND SAW BLADE

# THE CHALLENGE

A large job shop in Houston was in the need of a versatile blade to cut a wide variety of steel. They work specifically on high carbon steel, stainless steel, alloy steel and structural steel. They also use horizontal and vertical machines in their facility.

They reached out to us to see if there was a way to cut down the lengthy process of changing out bandsaw blades to fit various applications.

We were tasked to find a blade that could take on most jobs and save them time and money in the long run.

#### **OUR SOLUTION**

Thanks to over 30 years of experience, Sawblade.com suggested the Q601 M42 Bandsaw Blade. One of the most versatile blades when it comes to general-purpose cutting, a true "one blade cuts it all".

Its rugged yet flexible design means it can cut both solid and structural materials, which helps in saving time from changing out blades for each project, making it a greatly versatile blade for a steel processing center.

An added bonus was that because of its progressive positive rack tooth pattern which is designed to reduce noise, vibration and chatter, we knew this blade would give our customer a quieter sawing operation and extended blade life.



## YOUR ADVANTAGE

The customer ended up saving a considerable amount of time changing blades for each job. Additionally, with the Q601 longer life, they were able to save up to 20% on blades yearly thanks to its fatigue-resistant 3% chrome backer.

With its low cost-per-cut and fast cutting rates, the Q601 really took their business to the next level, enabling them to fulfill more orders each day.

## THE WIN

Over 600 hours of blade changing saved in a year and up to 20% saved on purchasing new blades. With its durable tooth design and fast speed-rate cutting capabilities, the Q601 saved our customer time and money.

- ✓ Progressive Positive Rack Tooth Pattern
- ✓ Fatigue-Resistant 3% Chrome Backer
- ✓ Save Up To 20% On Blades Yearly
- √ 600+ Hours Of Blade Changing Saved

If you are a job shop, machine shop, fabricator, pipe yard, and/or maintenance shop, we highly recommend the Q601.



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