

**THESE BATTLE TESTED TIPS OUTLASTED OTHER TORCH TIPS BY AS MUCH AS 5X!**



**PREVIOUS TIP POWERBALL®**



### APPLICATION

Robotic MIG with 0.045 Steel Cored Wire. Photo shows tip condition after one shift.

### RESULTS

PowerBall® Tip outlasted the previous tip by 4X; total estimated consumable savings of over \$100,000 per year, per shift.



**PREVIOUS TIP POWERBALL®**



### APPLICATION

Robotic MIG with 0.035 Solid Steel Wire. Photo shows tip condition at change-out.

### RESULTS

PowerBall® Tip ran for 200 cycles vs. 150 with the previous tip, a 33% increase in consumable life.



**PREVIOUS TIP POWERBALL®**



### APPLICATION

Robotic MIG with 0.045 Solid Steel Wire. Photo shows tip condition at change-out.

### RESULTS

PowerBall® Tip outlasted the previous tip by 5X. 910 parts welded vs. only 165 parts with previous tip. Burn back issues (as shown in photo) resolved.



**PREVIOUS TIP POWERBALL®**



### APPLICATION

Semi-automatic with 0.052 Solid Steel Wire.

### RESULTS

Wire ran with this PowerBall® Tip: 320 lbs (145 kg)  
Wire ran with previous tip: 88 lbs (40 kg).

## POWERBALL® TORCH CONSUMABLES

- ▶ Better conductivity creates a longer lasting, high performance tip with additional energy saving benefits
- ▶ Gas distribution and cooling chamber in the PowerBall® diffuser provides optimum cooling and prevents gas flow turbulence
- ▶ Buttress threads provide high torque with more contact surface
- ▶ Reduces arc start failures and downtime
- ▶ Fully rounded PowerBall® tips help prevent spatter build-up and burn backs
- ▶ Tips, diffusers and nozzles available for all major domestic and imported torch brandsTorch

**SIGN UP FOR A TRIAL TO SEE THE POWERBALL® DIFFERENCE!**