## **Bedra Blac Wire**

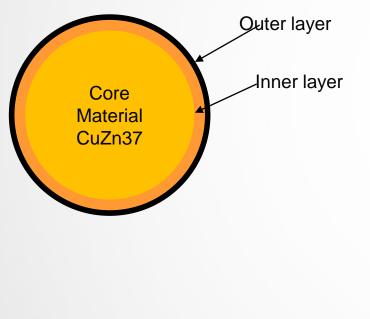
## blac wire machine setting recommendations



Manufacturer	Model	Technology	Options for speed increase in rough cut
Agie	AC Progress V / VP	VS900	Increase P by 1-3 notches
Charmilles	X40 / x40cc / x40SL	Brass hard	<ul> <li>Increase A by 10-20%</li> <li>Lower B by 10-20%</li> <li>Increase TAC by 10-20%</li> </ul>
GFMS	Ex50 / Px50	VS900+	Increase P by 1-3 notches
	Cut x000	VS900	Increase P by 1-3 notches
Fanuc	α 0iC / α-1iC α 0iD / α-1iD	Brass hard	<ul> <li>Increase ON by 1-2 notches</li> <li>Lower OFF by 1-4 notches</li> </ul>
	α Cx00iB	Brass hard	<ul> <li>Increase "Simple Adjust" by 10-20%</li> </ul>
Makino	U3 / U6 w/wo. H.E.A.T.	Brass hard	Increase EZ by 1-2 notches
Mitsubishi	FA series MV series	Brass hard	<ul> <li>Increase I by 1 notch</li> <li>Increase SA by 1-2 notches</li> <li>Lower SB by 1-2 notches</li> </ul>
Seibu	MxxA / MxxB	Brass hard	Increase ENERGY by 1-2 notches
Sodick	AQxxxL / ALCx00G / VLxxxQ	Brass hard	<ul> <li>Increase ON by 1-2 notches</li> <li>Lower OFF by 1-2 notches</li> <li>Increase MAO by 1-2 notches</li> </ul>

# NEW GENERATION SERIES

### **Blac Wire**



#### Feature:

- New generation black coated wire, massively increase cutting speed.
- Widely used on Mitsubishi, Sodick WEDM, 10%+ higher speed than Beta-Gamma coated wire.
- Fit for high speed cutting.

Core Material	CuZn37		
Coating Layer	double coating structure		
Color	black		
Tensile	800MPa		
Elongation	1%		
Conductivity	20%IACS		
Diameter	0.20/0.25/0.30mm		



bedra

intelligent wires