

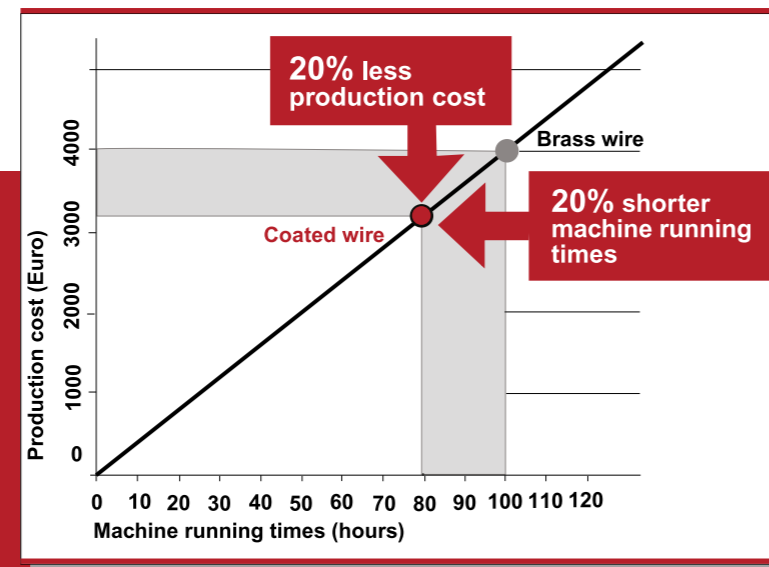
Cross-section of a coated wire electrode

Coated high-tech wires for spark erosion

Since the beginnings of spark erosion cutting, bedra has significantly contributed to the further development of technology and production processes in mould and tool making.

With the functional coatings for wire electrodes developed by bedra, an enormous increase in removal performance – and hence in productivity – can be achieved. Moreover, a reproducible high precision and surface quality is attained.

For decades, renowned customers throughout the world have relied on coated wires from bedra. They successfully showed that the quality products **topas[®] plus**, **cobracut[®]**, **broncocut[®]**, **megacut[®]** and **microcut[®]** achieved sustained success.



Coated wire electrodes from bedra perform significantly faster than brass wires.

Wire electrodes at a glance

Get a general view of the appropriate wire electrodes for your EDM machine. Or visit the bedra internet site at www.bedra.com to find the right wire for your application.



MANUFACTURER OF EDM MACHINES	Agie	topas [®] plus G	topas [®] plus H	topas [®] plus D	cobracut [®]	cobracut [®] type A	cobracut [®] type G	cobracut [®] type D	cobracut [®] type S	cobracut [®] type AS	microcut [®]
	AC x20, x50, x70										
AC HSS											
AC Evolution											
AC Classic											
AC Excellence											
AC Challenge											
AC Progress											
AC Vertex											
AC Classic V											
AC Challenge V											
AC Progress V/VP											
AC Vertex II/III											
AgieCharmilles											
CUT 20P / Cut 30P											
CUT 1000 / 1000 Oil											
CUT 2000 / 2000 Oil											
CUT 3000											
Charmilles	topas [®] plus G	topas [®] plus X	topas [®] plus H	topas [®] plus S	broncocut [®] type X	cobracut [®] type W	microcut [®]	cobracut [®] type A / type AS	cobracut [®]	cobracut [®]	
x00/x000											
x020/x030/x050											
290/3x0/5x0/690											
290F/3x0F/5x0F											
x40cc/x40ccs											
x40/x40 SL/x40SLP											
x050TW / TWO											
further	topas [®] plus D	topas [®] plus H	topas [®] plus S	megacut [®] type A	megacut [®] type T	megacut [®] type D	megacut plus	microcut [®]			
Fanuc											
Makino											
Mitsubishi											
ONA											
Seibu											
Sodick											