



MICROCUT® MF2A

For ambitious micro erosion applications requiring an even higher tensile strength

- The **micro**cut[®] MF2A EDM wire is suitable for ambitious microerosion applications requiring an even higher tensile strength
- The copper-cladded steel core safely absorbs tensile forces, even with the smallest diameters
- Functional layer structure for finest processing with absolute reproducibility
- Limited manufacturing tolerances
- Can be used on all machines with fine wire option

Technical data

| Core | Copper-cladded steel |
|--------------------|---|
| Coating material | Gamma brass |
| Tensile strength | 2,300 MPa / 333,500 PSI |
| Elongation | >1% |
| Color | Grey |
| Diameter (mm) | 0.05 - 0.07 intermediate dia. available |
| Diameter tolerance | +/- 0.0005 mm |





Delivery program

| Diameter [mm] | 0.05 | 0.07 | 0.10 |
|------------------|------|------|------|
| BK100: 5,000 m | • | • | |
| BK100: 10,000 m | • | • | |
| bedra4: 20,000 m | | • | • |
| bedra4: 30,000 m | | • | • |