



MAXIS™
WIRE
EDM BRASS WIRE

Maxis™
EDM BRASS WIRE

SPECIAL FEATURES

Manufactured Using Automated Technology
Produced Only From Virgin High Grade Alloys
Clean And Straight
Wide Variety Of Spool Types And Weights
Multiple Tensile Strength And Alloy Options



GLOBAL EDM
S U P P L I E S

EXCLUSIVELY MANUFACTURED FOR GLOBAL EDM SUPPLIES, INC.

TYPES OF WIRE

MAXIS™ Zn40

GRADE	COMPOSITION	DIAMETER	TOLERANCE	TENSILE STRENGTH
MX-40-Hard	60% Copper / 40% Zinc	0.10mm-0.33mm	+0/-0.002mm	900 N/mm ²
MX-40-Half-Hard	60% Copper / 40% Zinc	0.10mm-0.33mm	+0/-0.002mm	490 N/mm ²
MX-40-Soft	60% Copper / 40% Zinc	0.10mm-0.33mm	+0/-0.002mm	390 N/mm ²

MAXIS™ Zn37

GRADE	COMPOSITION	DIAMETER	TOLERANCE	TENSILE STRENGTH
MX-37-Hard	63% Copper / 37% Zinc	0.10mm-0.33mm	+0/-0.002mm	900 N/mm ²
MX-37-Half-Hard	63% Copper / 37% Zinc	0.10mm-0.33mm	+0/-0.002mm	490 N/mm ²
MX-37-Soft	63% Copper / 37% Zinc	0.10mm-0.33mm	+0/-0.002mm	390 N/mm ²

MAXIS™ Zn35

GRADE	COMPOSITION	DIAMETER	TOLERANCE	TENSILE STRENGTH
MX-35-Hard	65% Copper / 35% Zinc	0.07mm-0.33mm	+0/-0.002mm	900 N/mm ²
MX-35-Half-Hard	65% Copper / 35% Zinc	0.10mm-0.33mm	+0/-0.002mm	490 N/mm ²

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