



Sumitomo Premium Brass EDM Wire

Produces superior results on virtually any wire EDM machine. Manufactured from high purity brass, Sumitomo SBS EDM Wire offers reliability, high performance and value for money.

Product Code	Size	Type
EDMW20HP3	0.20 x 3Kg	SBS Hard EDM Wire P3 Spool
EDMW20HP5	0.20 x 5Kg	SBS Hard EDM Wire P5 Spool
EDMW25AP3	0.25 x 3Kg	SBS Soft EDM Wire P3 Spool
EDMW25AP5	0.25 x 5Kg	SBS Soft EDM Wire P5 Spool
EDMW25A6DIN160	0.25 x 6Kg	SBS Soft EDM Wire DIN160 Spool
EDMW25A15DIN200	0.25 x 15Kg	SBS Soft EDM Wire DIN200 Spool
EDMW25HP5	0.25 x 5Kg	SBS Hard EDM Wire P5 Spool
EDMW25H6DIN160	0.25 x 6Kg	SBS Hard EDM Wire DIN160 Spool
EDMW25HP10	0.25 x 10Kg	SBS Hard EDM Wire P10 Spool
EDMW25HP20	0.25 x 20Kg	SBS Hard EDM Wire P20 Spool

Specification	Hard	Soft
Composition (%) Cu/Zn	65/35	65/35
Tensile Strength (N/mm ²)	930 - 1080	440 - 585
Diameter Tolerance	±0.001	±0.001



Standard Brass EDM Wire

Hales Standard Brass EDM wire offers a low cost alternative. Suitable for all types of EDM machines and recommended for standard applications requiring good accuracy and surface finish.

Product Code	Size	Type
HW20X5HW	0.20 x 5Kg	Hard EDM Wire P5 Spool
HW25X5HW	0.25 x 5Kg	Hard EDM Wire P5 Spool
HW25X6HWP5	0.25 x 6Kg	Hard EDM Wire P5 Spool
HW25XDIN160H-8KG	0.25 x 8Kg	Hard EDM Wire DIN160 Spool
HW25X10HW	0.25 x 10Kg	Hard EDM Wire P10 Spool

Specification	Hard
Composition (%) Cu/Zn	63/37
Tensile Strength (N/mm ²)	900
Diameter Tolerance	0/-0.002

60/40 Brass EDM Wire

Designed with greater stiffness making it ideal for all automatic wire threading applications. 60/40 Brass EDM Wire has similar chemical composition and characteristics as other high performance Japanese EDM Wires

Product Code	Size	Type
HW25X5H60/40	0.25 x 5Kg	Hard EDM Wire P5 Spool
HW25X6H60/40P5	0.25 x 6Kg	Hard EDM Wire P5 Spool
HW25XDIN160H6040-8KG	0.25 x 8Kg	Hard EDM Wire DIN160 Spool

Specification	Hard
Composition (%) Cu/Zn	60/40
Tensile Strength (N/mm ²)	900
Diameter Tolerance	0/-0.002



SPEEDCUT GAMMA EDM Wire

SpeedCut Gamma EDM Wire (Zinc Coating)

SpeedCut Gamma is a new generation zinc coated EDM Wire that delivers high surface quality and increased speed up to 30% faster than regular brass wire.

Product Code	Size	Type
SPEEDCUTGAMMA.25-5KG	0.25 x 5Kg	Speedcut Gamma Wire P5 Spool
SPEEDCUTGAMMA.25-6KGP5	0.25 x 6Kg	Speedcut Gamma Wire P5 Spool
SPEEDCUTGAM.25160DIN-8KG	0.25 x 8Kg	Speedcut Gamma Wire DIN160 Spool
SPEEDCUTGAMMA.25-10KG	0.25 x 10Kg	Speedcut Gamma Wire P10 Spool
SPEEDCUTGAMMA.25-16KG	0.25 x 16Kg	Speedcut Gamma Wire DIN200 Spool
SPEEDCUTGAMMA.30-10KG	0.30 x 10Kg	Speedcut Gamma Wire P10 Spool

Specification	Hard
Composition (%) Cu/Zn	63/37
Tensile Strength (N/mm ²)	900
Diameter Tolerance	0/-0.002



Spool Specifications

Spool	A	B	C
DIN 125	125	125	16
DIN 160	160	160	22
DIN 200	200	200	22
P3	110	130	20
P5	115	160	20
P10	133	200	25
P15	140	250	35
P20	140	250	35

