



EDM Wire (BRASS)



FEATURES

CHEMICAL COMPOSITION

65/35 brass equivalent to Alloy No. JIS-H3260 C2700

NO ACID-CORROSION AND NO DAMAGE TO RESINS

The special treatment avoids acid-corrosion on machine and workpiece.

HIGH SURFACE QUALITY

The special treatment makes the wire surface smooth, free from dirt, rust and grease that causes unefficiency to electric discharge.

STANDARD WEIGHT CONTROL

By perfect control in process, we obtain the standard weight per coil that enables us to maintain the stability of processing time and the accuracy of drawing.

NO WELDMENT

The rough surface caused by welding could affect the quality and accuracy of performance. The welded wire tends to break that wastes the time to re-thread.

HIGH-DIMENSIONAL PRECISION

Wire diameter tolerance and roundness tolerance are both limited to $1/\mu$ m.

OUTSTANDING STRAIGHTNESS

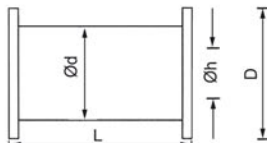
Outstanding straightness ensures automatic threading successfully.

*FLOATING PRICE, CONTACT US BEFORE ORDERING.

SPECIFICATION

ORDER NO.	WIRE TYPE	DIAMETER		DIAMETER TOLERANCE (mm)	BREAKING LOAD (kgs)	TENSILE STRENGTH (N/mm)	ELONGATION (%)	SUITFUL WORKING STYLE	CODE NO.
		inch	mm						
VEW-20H	HARD	0.008	0.20	± 0.001	3.14	$980 \leq$	$0.4 \leq$	STRAIGHT CUTTING	2009-003
VEW-25H		0.010	0.25		4.92			a.PASS CUTTING	2009-004
VEW-30H		0.012	0.30		7.07			b.ROUGH CUTTING	2009-005
VEW-20S	SOFT	0.008	0.20	± 0.001	1.41	$441 \leq$	$15 \leq$	ANGLE CUTTING	2009-010
VEW-25S		0.010	0.25		2.21				2009-011
VEW-30S		0.012	0.30		3.18				2009-012

THE PACKING USED A STANDARD COIL.
HERE THE POPULAR IS P-5R (5kgs).



PACKING COIL TYPE	COIL SHAPE	WIGHT OF WIRE ON COIL (kg)	DIAMETER OF WIRE (mm)	D (mm)	d (mm)	L (mm)	h (mm)	LENGTH OF WIRE ON COIL (M)	NUMBER OF COILS /BOX
P-5R		5	0.20 0.25 0.30 0.33	160	90	114	20	18314 11553 8001 6750	4