

A photograph of several spools of brass wire, with the most prominent one in the foreground showing the texture of the wire. The spools are made of clear plastic and are arranged in a row, receding into the background. The lighting is dramatic, highlighting the metallic sheen of the wire.

# HITACHI WIRES

## **SPECIAL FEATURES**

Paraffin Free

Exceptional Cleanliness

Superior Straightness For Consistent Threading

Zinc Enriched Brass For Faster Cutting Speed

Produced From Virgin Raw Materials

## TYPES OF WIRE

# HITACHI-HBZ-K

GRADE	COMPOSITION	DIAMETER	TOLERANCE	TENSILE STRENGTH
HBZ-K Hard	60% Copper / 40% Zinc	.1mm-.33mm	+0/-.002mm	980 N/mm <sup>2</sup>

# HITACHI-ABZ

GRADE	COMPOSITION	DIAMETER	TOLERANCE	TENSILE STRENGTH
ABZ Soft	65% Copper / 35% Zinc	.2mm-.33mm	+0/-.002mm	440 N/mm <sup>2</sup>

## SPOOL : WEIGHT & PACKING

Spool Type	Dimension (mm)				Std. wt. kg	Spool/ Box
	D <sup>1</sup>	D <sup>2</sup>	W <sup>1</sup>	d		
P-3R	130	80	110	20	3.0	6
P-5R	160	90	114	20	5.0	4
P-5RX	160	90	114	20	6.0	4
P-5X	160	70	114	20	6.8	4
P-10	200	90	134	25	10.0	1
P-15L	250	110	140	34	20.0	1
P-30	280	200	220	73	30.0	1
P-50	320	162	217	34	50.0	1
DIN125	125	80	125	16	3.0	4
DIN160	160	100	160	22	6.0	2
DIN200	200	125	200	22	15.0	1

