

# BLOCK CORE



### Features

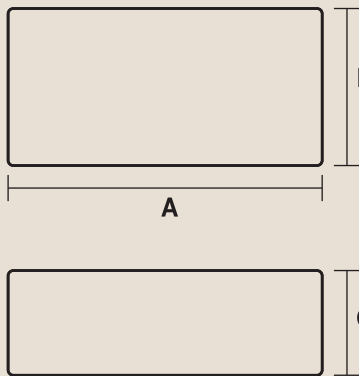
- Large energy storage capacity
- No magnetic flux leakage
- Good temperature stability
- Low core loss at high frequency

### Applications

- High inductance choke coil
- Flyback transformer
- Multiple circuit choke coil
- Output chokes for SMPS



## Product Identification



**BK 6 3 20 - 060**

<b>Permeability : 60<math>\mu</math></b>	Available Perm : 26,40,60 $\mu$
<b>Height : 20mm</b>	Available size : 15mm~20mm
<b>Width : 30mm</b>	
<b>Length : 60mm</b>	Available size : 50mm~80mm
<b>Mega Flux<sup>®</sup> Block Core</b>	BH : High Flux, BS: Sendust

Part No.	Dimensions (mm)			Path Length (cm)	Cross Section Area(cm <sup>2</sup> )	AL value (nH/N <sup>2</sup> )		
	A	B	C			026 $\mu$	040 $\mu$	060 $\mu$
BK5315	50.5	30.3	15	18.71	4.5	95	121	181
BK5320	50.5	30.3	20	18.28	6	130	165	247
BK6315	60.5	30.3	15	22.71	4.5	79	100	149
BK6320	60.5	30.3	20	22.28	6	107	135	203
BK7315	70.5	30.3	15	26.71	4.5	67	85	127
BK7320	70.5	30.3	20	26.28	6	91	115	172
BK8315	80.5	30.3	15	30.71	4.5	58	74	110
BK8320	80.5	30.3	20	30.28	6	78	100	149

※ BS(Sendust Block Core), BH(High Flux Core) and customer specifications are also available.