

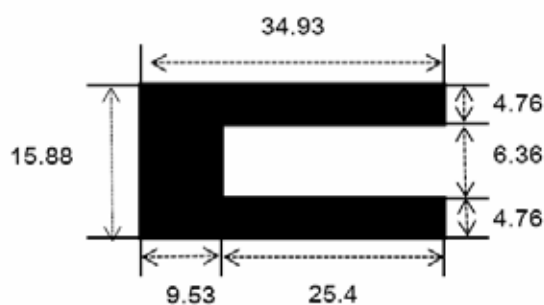
# Selmag Enterprise Co Ltd

E-mail: [service@selmag.com.tw](mailto:service@selmag.com.tw) Website: [www.selmag.com.tw](http://www.selmag.com.tw)

## BLACK OXIDE CORES SEL-18DU



(All dimensions in inch)



Tolerance :  $\pm 0.08\text{mm}$

(All dimensions in mm)

### PROPERTIES OF SQUARE STACK

#### VOLUME & WEIGHT

#### MAGNETIC PATH DIMENSION

VOLUME	.132 in. cubed	2.16 cm. cubed
WINDOW AREA	.156 in. squared	1.00 cm. squared

$l = 7.30 \text{ cm}$

$A = 0.227 \text{ cm. squared}$

#### $K_1$ (STACKING FACTOR)

Thickness (mm)	Butt Jointed	Interleaved one per layer
0.1	0.90	0.80
0.2	0.90	0.85
0.35	0.95	0.90

MATERIAL GRADE	THICKNESS(mm)	WEIGHT AND NUMBERS	
		g/pcs	pcs/kg
PC (Ni80%Mo5%)	0.345t	1.1971	835
PB (Ni48%Fe bal.)	0.345t	1.1558	865