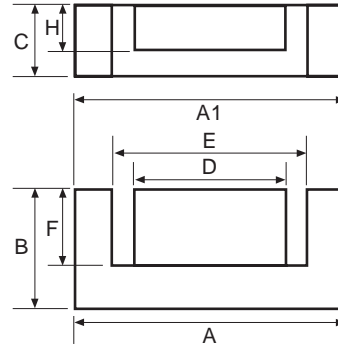


## Type : EFD Cores

Ordering Code:

Shape:

K12	EFD16.5	G
Material 材質	Core Size 品名	Gapped AL Value



## DIMENSIONS

CORES	DIMENSIONS (mm)							
	A	B	C	D	E	F	H	A-A1
EFD16.5	16.55 ± 0.25	19.40 ± 0.25	4.45 ± 0.10	5.80 ± 0.20	11.4min	16.45 <sup>+0.20</sup> / <sub>-0.15</sub>	2.80 ± 0.10	≤ 0.20mm
EFD2752	27.00 ± 0.50	25.90 ± 0.20	4.80 ± 0.20	12.60 ± 0.20	19.60 ± 0.50	22.20 ± 0.20	2.80 ± 0.15	≤ 0.30mm
EFD2763	27.00 ± 0.50	31.00 ± 0.30	5.30 ± 0.25	12.60 ± 0.20	18.90 ± 0.50	26.90 ± 0.20	3.40 ± 0.15	≤ 0.30mm

## EFFECTIVE PARAMETERS

CORES	EFFECTIVE PARAMETERS				
	C <sub>i</sub> (mm <sup>-1</sup> )	Le(mm)	Ae(mm <sup>2</sup> )	Ve(mm <sup>3</sup> )	Wt(g/set)
EFD16.5	4.20	78.00	18.00	1456.74	4.35
EFD2752	3.20	108.00	33.00	3687.15	10.40
EFD2763	3.06	127.00	41.00	5340.49	14.60

## ELECTRICAL CHARACTERISTICS

CORES	AL ± 25% (nH/N <sup>2</sup> )							
	K08	K081	K10	K12	B30	B45	B60	B90
EFD16.5				325				
EFD2752				600				
EFD2763				550				

Remark:

- AL Value Testing Condition : 10kHz, 50mV, 100Ts. If testing condition is different from ACME's, please specify upon request & ordering.
- Gapped core is available, please specify upon request & ordering. ACME's standard gapped core set is a combination of one gapped core and one ungapped core. If gapping on both pcs to make a set is needed, please specify upon request & ordering.
- L : Mirror Finished Lapping. Please specify upon request & ordering by adding "L" at the end of Core Size if you need.