

MFP100

Soft Ferrites

EI cores

PRODUCT OVERVIEW AND TYPE NUMBER STRUCTURE

Product overview EI cores

CORE TYPE	$V_e$ (mm <sup>3</sup> )	$A_e$ (mm <sup>2</sup> )	MASS (g)
E16/12/5	701	19.4	2.7
I16/2.4/5	–	–	0.9
E20/14/5	913	22.8	3.8
I20/2.3/5	–	–	1.1
E22/15/6	1450	33.1	5.9
I22/4/6	–	–	2.3
E25/17/6	2070	40.3	8.0
I25/3/6	–	–	2.5
E28/17/11	4120	83.7	17
I28/3.5/11	–	–	5.1
E30/21/11	6720	113	25
I30/5.5/11	–	–	8.6
E33/23/13	7910	118	31
I33/5/13	–	–	10
E35/24/10	6270	89.3	24
I35/5/10	–	–	7.4
E40/27/12	11100	143	42
I40/7.5/12	–	–	17

Note :  
All effective dimensions for E/I combination

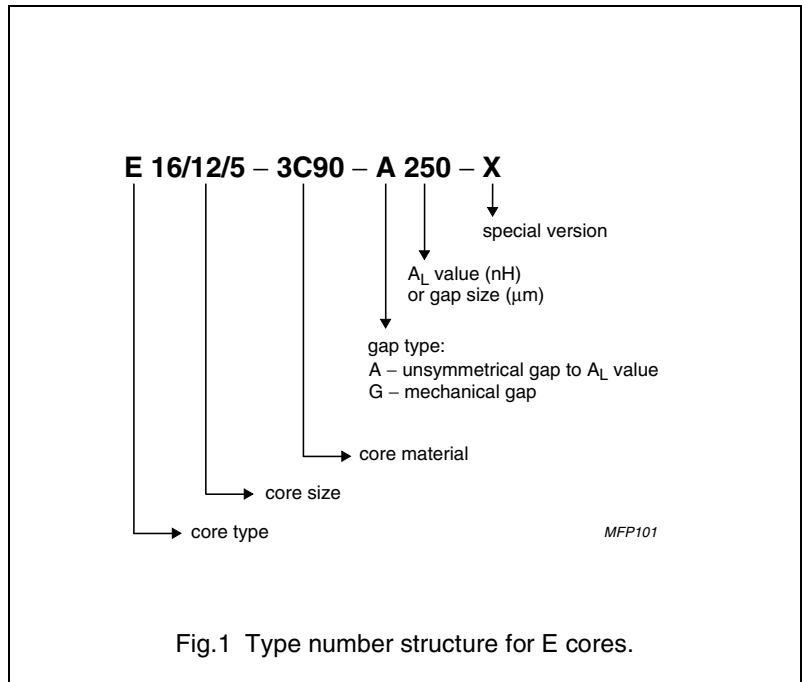


Fig.1 Type number structure for E cores.

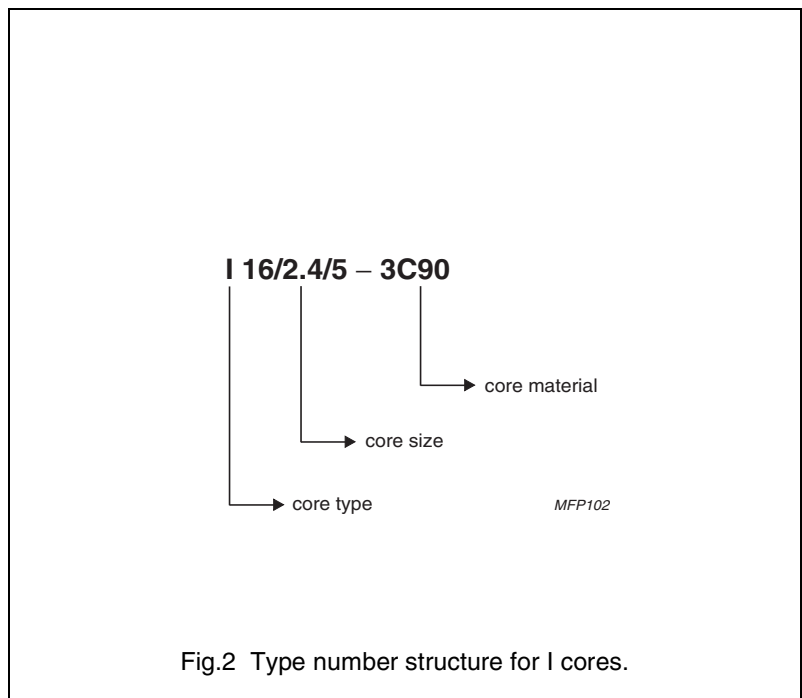


Fig.2 Type number structure for I cores.