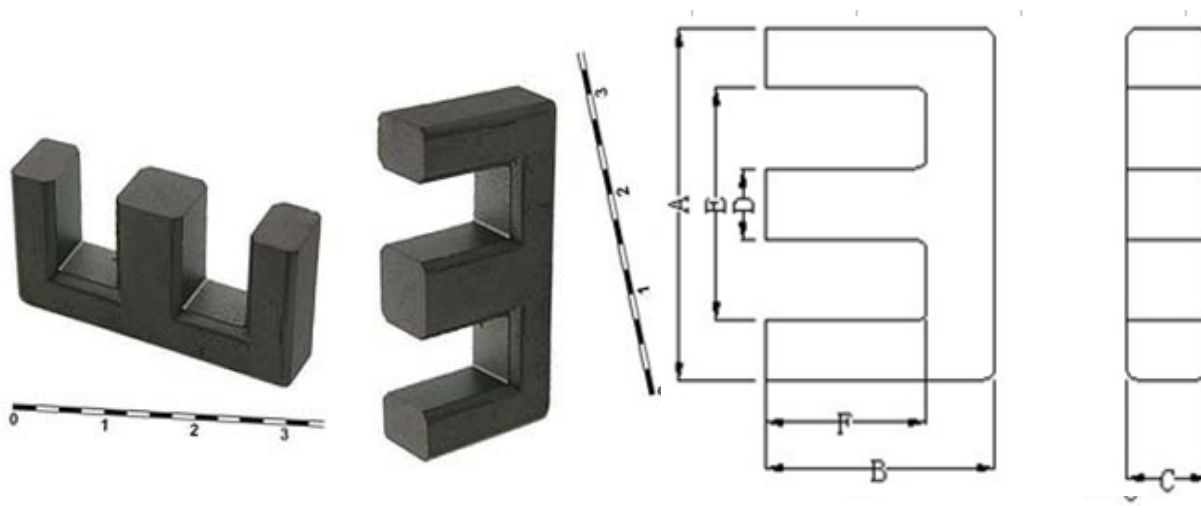
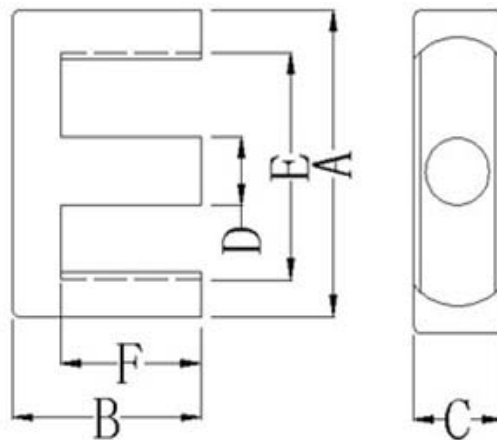




MODEL	A(mm)	B(mm)	C(mm)	Weight(g)
R6x3x2 PC40	6±0.3	3±0.3	2±0.3	0.3
R6X3X3 PC40	6±0.3	3±0.3	3±0.3	0.3
R8x5x3 PC40	8±0.3	5±0.3	3±0.3	0.35
R10x6x4 PC40	10±0.3	6±0.3	4±0.3	0.95
R13x7x5 PC40	13±0.4	7±0.3	5±0.3	2.3
R13x8x6 PC40	13±0.4	8±0.3	6±0.3	2.5
R14x9x5 PC40	14±0.4	9±0.3	5±0.3	1.8
R16x10x4.5 PC40	16±0.5	10±0.3	4.5±0.3	2.3
R16x10x4.5 PC40 pain	16±0.5	10±0.3	4.5±0.3	2.3
R16x10x5 PC40	16±0.5	10±0.3	5±0.3	2.3
R16x10x6 PC40	16±0.5	10±0.3	6±0.3	2.3
R16x10x6 PC40 pain	16±0.5	10±0.3	6±0.3	4.7
R18x10x10 PC40	18±0.4	10±0.3	10±0.3	8.5
R20x10x10 PC40	20±0.4	10±0.3	10±0.3	11.5
R20x10x5 PC40	20±0.4	10±0.3	5±0.3	8.1
R20x10x5 PC40 pain	20±0.4	10±0.3	5±0.3	8.1
R22x14x10 PC40	22±0.4	14±0.4	10±0.3	8.8
R22x14x12.7 PC40	22±0.4	14±0.4	12.7±0.3	8.8
R25x15x10 PC40	25±0.5	15±0.4	10±0.3	14.5
R25x15x12 PC40	25±0.5	15±0.4	12±0.4	17.8
R31x19x13 PC40	31±0.67	19±0.5	13±0.4	30
R36x23x15 PC40	36.0±0.6	23.0±0.6	15.0±0.6	
R38x19x13 PC40	38.0±0.6	19.0±0.5	13.0±0.4	56
R40x24x20 PC40	40±0.7	24±0.5	20±0.4	
R56x25x20 PC40	56±0.7	25±0.5	20±0.4	
R56x30x20 PC40	56±0.7	30±0.5	20±0.4	
R59x21x15 PC40	59±0.7	20±0.5	15±0.4	
R59x37x20 PC40	59±0.7	37±0.5	15±0.4	155
R63x38x20 PC40	63±0.8	38±0.6	20±0.4	
R63x38x25 PC40	68±0.8	38±0.6	25±0.4	242
R80x50x13 PC40	80±1.0	50±1	13±0.6	
R80x50x20 PC40	80±1.0	50±1	20±0.6	
R100x50x20 PC40	100±1.2	50±1	20±0.6	
R100x60x10 PC40	100±1.2	60±1	10±0.5	
R102x65x20 PC40	102±1.2	65±1	20±0.5	
R102x60x20 PC40	102±1.2	60±1	20±0.5	



Type	Dimensions(mm)	B	C	D	E	F
	A					
EE8.3/8/4	8.7±0.2	4.3±0.2	3.9±0.3	1.9±0.2	6.7±0.2	3.2±0.2
EE10/10/5	11.1±0.2	5.9±0.2	4.8±0.2	2.6±0.2	8.6±0.2	4.3±0.2
EE11/12/5	11.6±0.3	6.1±0.2	4.8±0.2	2.6±0.3	8.8±0.3	4.4±0.3
EE12.5/9/5	12.9±0.3	4.5±0.2	4.8±0.2	2.3±0.3	9.6±0.3	2.9±0.3
EE12.7/10/6	12.9±0.3	5.2±0.2	5.6±0.2	2.9±0.2	10.0±0.2	3.6±0.2
EE13/12/6	13.1±0.3	6.3±0.3	5.8±0.3	2.7±0.3	9.8min	4.7±0.2
EE16/15/5	16.2±0.4	7.3±0.3	4.7±0.25	4.0±0.3	11.7min	5.3±0.3
EE19/16/5	19.2±0.4	8.2±0.3	4.7±0.3	4.7±0.3	13.8min	5.8±0.3
EE22/19/6	22.0±0.6	9.5±0.3	5.6±0.3	5.7± 0.3	15.2min	5.5±0.2
EE24/12/6	24.0±0.5	12.0±0.2	5.75±0.2	5.75±0.2	15.8min	8.0±0.2
EE25/20/6	25.2±0.2	10±0.2	6.3±0.2	6.1±0.3	18.7±0.2	6.9±0.2
EE28/21/11	28.4±0.5	10.3±0.2	10.7±0.3	7.2±0.3	20min	6.3±0.2
EE30/30/7	30.0±0.5	15.0±0.3	7.0±0.3	7.0±0.3	19.6min	9.9±0.3
EE33/28/13	34.8±0.5	14.2±0.2	12.6±0.3	10.0±0.3	25min	9.7±0.3
EE35/30/10	34.5±0.8	15.0±0.3	9.5±0.3	9.4±0.3	24.8min	9.8±0.2
EE40/35/12	40.0±0.7	17.5±0.4	11.7±0.4	11.5±0.4	27.2min	10.6±0.4
EE41/33/12	41.0±1	16.6±0.3	12.5±0.3	12.5±0.3	29.5min	10.5±0.3
EE42/42/15	42.0+1.0/-0.7	21.2±0.4	15.0+0.2/-0.4	12.3+0.2/-0.4	29.5min	15.5+0.3
EE42/42/20	42.0+1.0/-0.7	21.2±0.4	20.0+0.2/-0.4	12.0+0.2/-0.4	29.5min	15.4±0.3



model	A(mm)	B(mm)	C(mm)
EER29/16/10 PC40	29	16	10
EER34/17/11 PC40	34	17	11
EER39/20/13 PC40	39	20	13
EER44/22/15 PC40	44	22	15
EER49/25/16 PC40	49	25	16
EER54/28/19 PC40	54	28	19

model	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	Weight(g)
EER2828	28.5±0.6	14.0±0.3	11.4±0.3	9.9±0.3	21.2min	10.0±0.3	28.2
EER2834	28.5±0.6	17.0±0.3	11.4±0.3	9.9±0.3	21.2min	12.7±0.3	34
ETD3435	34.2±0.8	17.3±0.2	10.7±0.3	10.7±0.3	25.6min	12.1±0.3	40.5
ETD3940	39.1±0.9	20.0±0.3	12.7±0.3	12.7±0.3	29.5min	17.0±0.3	60
ETD3945	39.1±0.9	22.5±0.3	12.7±0.3	12.7±0.3	29.5min	19.0±0.3	64
EER3540	35.0±0.65	20.7±0.3	11.4±0.25	11.3±0.35	25.5min	14.75±0.35	36
EER4040	40.0±1.0	19.5±0.3	11.6±0.3	11.6±0.3	26.3min	14.0±0.3	80

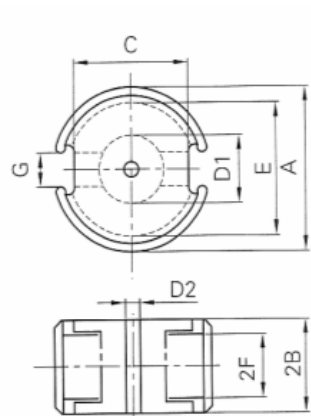
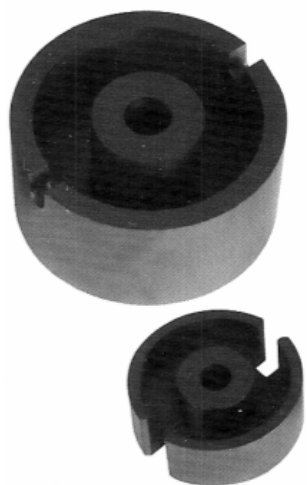


Fig 2

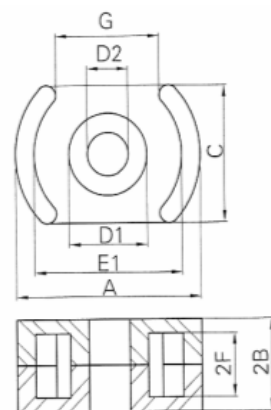
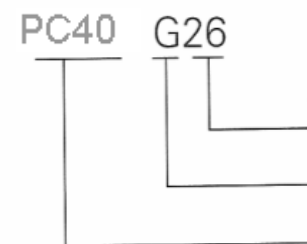
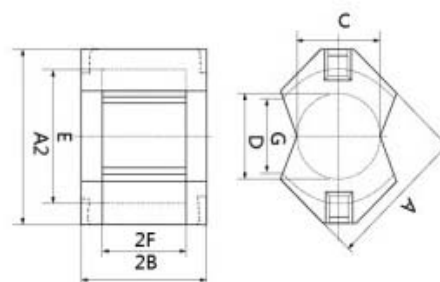
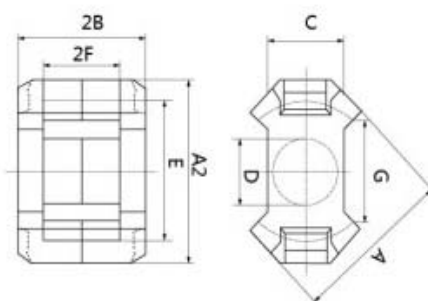
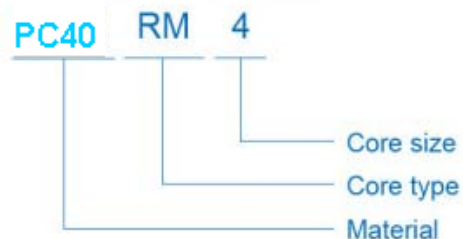
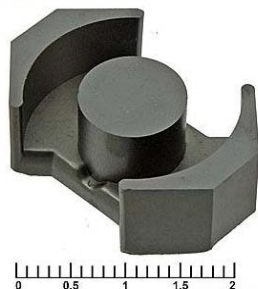


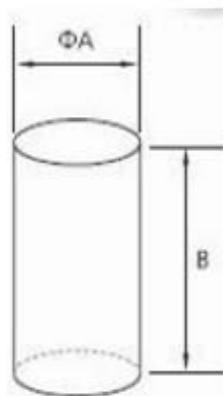
Fig 1



/core leng
/type
/material

	A(mm)	B(mm)	C(mm)	D1(mm)	D2(mm)	E(mm)	F(mm)	G(mm)
P3.3 PC40								
P5.4 PC40								
P4.5 PC40								
P6 PC40								
P7 PC40	7.25±0.15		2.95±0.05	1.4±0.05	1.45±0.05		2.05±0.15	
P7.8 PC40								
P9 PC40	9.15±0.2	2.65±0.05	5.65±0.15	3.8±0.15	2.0±0.1	7.65±0.15	1.88±0.1	
P11 PC40	11±0.2	3.3±0.05	6.8±0.25	4.6±0.15	2.1±0.1	9.15±0.15	2.3±0.1	
P14 PC40	14.05±0.25	4.1±0.1	9.4±0.15	5.9±0.15	3.1±0.1	11.8±0.2	2.9±0.1	
P18 PC40	18.0±0.4	5.3±0.1	11.9±0.3	7.45±0.15	3.1±0.1	15.15±0.25	3.7±0.1	
P22 PC40	21.6±0.4	6.7±0.1	15.0±0.4	9.25±0.15	4.55±0.15	18.2±0.3	4.7±0.1	
P26 PC40	25.5±0.5	8.0±0.1	18.0±0.4	11.3±0.2	5.5±0.15	21.6±0.4	5.6±0.1	
P30 PC40	30.0±0.5	9.4±0.1	20.5±0.4	13.3±0.2	5.5±0.15	25.4±0.4	6.6±0.1	
P36 PC40	35.6±0.6	10.9±0.2	26.2±0.6	15.9±0.3	5.5±0.15	29.7±0.5	7.45±0.15	
P42 PC40	42.5±0.9	13.35±0.2	32.6±0.6	17.3±0.4	5.5±0.2	36.1±0.7	9.0±0.3	

[illegible]



MODEL	A(mm)	B(mm)
R10x20 NiZn600	10	20
R10x25 NiZn600	10	25
R10x30 NiZn600	10	30
R10x40 NiZn600	10	40
R4x20 NiZn600	4	20
R4x21 NiZn600	4	21
R5x25 NiZn600	5	25
R5x30 NiZn600	5	30
R5x31 NiZn600	5	31
R6x15 NiZn600	6	15
R6x25 NiZn600	6	25
R6x30 NiZn600	6	30
R8x20 NiZn600	8	20
R8x25 NiZn600	8	25
R8x30 NiZn600	8	30