

## UU型磁芯 UU Cores

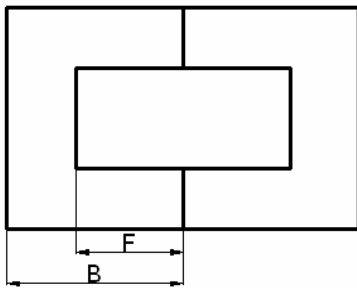


图1 Fig.1

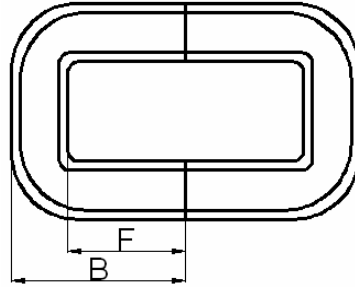
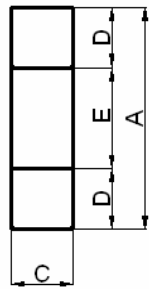
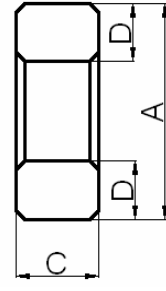


图2 Fig.2



型号 Type	图号 Fig	尺寸 Dimensions					
		A	B	C	D	E	F
UU9.8/7/3	1	9.8±0.2	7.1±0.2	2.7±0.2	2.8Ref	4.1min	4.25±0.2
UU10.5/8/5	1	10.5±0.4	7.8±0.3	5.0±0.2	2.5Ref	5.2min	5.25±0.25
UU16/10/6	1	16.0±0.4	10.0±0.2	6.0±0.2	4.57Ref	6.7min	6.0±0.15
UU30/13/6	1	30±0.5	12.7±0.15	6.25±0.15	6.25Ref	17.3min	6.2 <sup>+0.25</sup>
UU33/14/7	1	33.0±0.5	13.8±0.15	7.25 <sup>+0.2</sup> <sub>-0.15</sub>	7.3Ref	18.0min	6.2 <sup>+0.25</sup>
UU65/64/40	1	65.0±1.5	63.5±1.0	40.0±0.5	20.0±0.5	24.4min	43.0±0.7
UU66/55/40	1	66.0±1.5	55.0±1.0	39.6±0.6	19.5±0.5	25.0min	36.5±1.0
UU73/34/28	1	72.8±1.5	33.7±1.0	27.9±0.5	13.8±0.5	45.0min	19.7±0.7
UU80/65/30	2	80.0 <sup>+2.0</sup> <sub>-1.0</sub>	65.0±0.5	30.0±0.5	21.5±0.5		43.0±1.0
UU80/65/40	2	80.0 <sup>+2.0</sup> <sub>-1.0</sub>	64.5 <sup>+1.0</sup>	40.0±1.0	21.5±0.5		43.0±1.0
UU80/85/40	1	80.0 <sup>+3.0</sup> <sub>-2.0</sub>	85.0±1.0	40.0±1.0	20.0±0.5	40.0min	65.0±1.0
UU82/45/14	1	82.0 <sup>+3.0</sup> <sub>-2.0</sub>	45.0±0.8	14.0±0.5		53.0min	31.0±0.8
UU93/76/30	1	93.0±2.0	76.0±0.5	30.0±0.5		34.6min	48.0±0.9
UU93/79/28	1	93.0±2.0	79.0±1.0	28.0±1.0	28.0±0.5	34.6min	49.5±1.0
UU95/85/40	1	95.0 <sup>+3.0</sup> <sub>-2.0</sub>	85.0±1.0	40.0±1.0	20.0Ref	55.0min	65.0±0.5
UU96/79/30	1	96.0±1.0	79.0±0.5	30.0±0.5	30.0±0.5		49.0±0.5
UU100/57/25	1	101.6±2.0	57.1±0.4	25.4±0.8	25.4±0.8	50.8±1.0	31.7±0.75
UU100/75/30	1	100.0±1.5	75.4±1.0	30.0±1.0	30.3±0.5	36.7min	45.0±1.0
UU110/95/40	1	110.0±2.5	95.0±1.0	40.0±1.0	41.0±1.0	50.0±1.5	65.0±1.0
UU114/78/38	1	114.0±2.5	77.5±1.0	37.5±1.0	30.0±0.5	54.0±1.5	48.0±1.0
UU120/80/40	1	120.0±3.0	80.0±1.0	40.0±1.5	30.0±0.5	59.0min	50.5±1.0
UU120/100/40	1	120.0±3.0	100.0±1.0	40.0±1.5	30.0±0.5	59.0min	87.5±1.5
UU120/118/40	1	120.0±3.0	117.5±1.0	40.0±1.5	30.0±0.5	59.0min	87.5±1.5
UU126/91/25	1	126.0±3.0	91.0±1.0	25.0±0.7	28.0Ref	70.0±2.0	63.0±1.5
UU140/95/20	1	140.0±3.0	95.0±1.0	20.0±0.7	40.0Ref	60.0min	55.0±1.5
UU160/125/20	1	162.0±3.0	125.0±0.5	20.0±1.0	50.5±0.5	60.0min	75.0±1.5

## UU型磁芯 UU Cores

型号 Type	磁芯参数 Core parameter				重量 weight (g/prs)	AL(nH/N <sup>2</sup> )		
	C <sub>1</sub> (mm <sup>-1</sup> )	Le (mm)	Ae (mm <sup>2</sup> )	Ve (mm <sup>3</sup> )		HP2 (±25%)	LP2 (±25%)	LP3 (±25%)
UU9.8/7/3	4.46	34.2	7.6	262	1.3	885	500	500
UU10.5/8/5	3.20	40.1	12.5	501	2.5	1160	720	720
UU16/10/6	1.97	50.9	25.9	1318	6.7	2075	1100	1100
UU30/13/6	2.01	79.9	39.8	3178	17	2800		
UU33/14/7	1.57	84.8	54.1	4591	23	3000		
UU65/64/40	0.355	286	807	231090	1130		7000	7000
UU66/55/40	0.342	260	760	197730	960		6000	6000
UU73/34/28	0.549	212	387	82075	410		4900	4900
UU80/65/30	0.485	314	647	203000	1010		4000	4000
UU80/65/40	0.366	311	850	265000	1350		5000	5000
UU80/85/40	0.543	435	801	348000	1600		4000	4000
UU82/45/14	1.376	275	200	54900	270		1500	1500
UU93/76/30	0.408	355	869	308000	1490		6200	6200
UU93/79/28	0.454	362	797	289000	1440		5700	5700
UU95/85/40	0.541	430	796	343000	1670		4700	4700
UU96/79/30	0.403	360	894	322000	1610		6300	6300
UU100/57/25	0.478	308	645	199080	1000		5500	5500
UU100/75/30	0.394	354	900	318820	1650		6990	6990
UU110/95/40	0.320	466	1456	679630	2765		7200	7200
UU114/78/38	0.352	387	1100	426000	2160		6900	6900
UU120/80/40	0.349	421	1205	507280	2420		6900	6900
UU120/100/40	0.606	454	748	339000	2510		4200	4200
UU120/118/40	0.470	564	1200	677000	3270		4800	4800
UU126/91/25	0.686	480	700	336000	1700		3200	3200
UU140/95/20	0.582	464	797	370000	1840		3600	3600
UU160/125/20	0.574	578	1007	582000	2880		3500	3500