


## 产品选型表 (Product List)

### 逆变焊机变压器铁芯选型表(Transformer cores for inverter welder)

逆变铁芯规格 Specifications of inverter core	适用逆变焊机变压器电流 Current applicable for inverter welding transformer
ONL-80*50*25	120A, 160A
ONL-100*60*20	160A, 200A
ONL-120*60*30	315A
ONL-120*70*25	200A, 250A
ONL-120*70*30	315A, 400A
ONL-130*80*40	400A, 500A
ONL-130*80*50	500A, 630A
ONL-130*80*90	630A

### 变压器选型表(Transformers list)

封装方式 Sealing method	编码 Part number	规格 Spec.	初级电感 Primary inductance L[mH]	耐压 Withstand voltage	重量 Weight [kg]
	07.04-0123	QONL-130*80*50	$\geq 28$ (18kHz,1V)	2.5kV/10mA-60S	$\geq 3.92$
	07.04-0001	QONL-120*60*30	$\geq 65$ (20kHz,1V)	5kV/10mA-5S	$\geq 2.45$
	07.04-0004	QONL-120*70*30	$\geq 80$ (20kHz,1V)	5kV/10mA-5S	$\geq 2.16$
	07.04-0008	QONL-120*60*30	$\geq 25$ (20kHz,1V)	5kV/10mA-5S	$\geq 2.60$
	07.04-0034	QONL-120*60*30	$\geq 65$ (20kHz,1V)	5kV/10mA-5S	$\geq 2.00$
	07.04-0048	QONL-80*50*25	$\geq 21$ (20kHz,1V)	5kV/10mA-5S	$\geq 0.83$
	07.04-0062	QONL-120*70*30	$\geq 20$ (1kHz,1V)	4kV/5mA-60S	$\geq 2.25$
	07.04-0068	QONL-105*60*30	/	4kV/5mA-60S	$\geq 1.61$
	07.04-0221	QONL-105*60*30	$\geq 20$ (1kHz,0.3V)	4kV/5mA-60S	$\geq 1.66$
	07.04-0292	QONL-105*60*30	$\geq 35$ (1kHz,0.3V)	4kV/5mA-60S	$\geq 1.78$
	07.04-0298	QONL-100*60*20	$\geq 68$ (1kHz,1V)	4kV/5mA-60S	$\geq 1.26$
	07.04-0402	QONL-120*60*30	$\geq 28$ (20kHz,1V)	4kV/5mA-3S	$\geq 2.52$
	07.04-0483	QONL-80*50*25	$\geq 10$ (1kHz,1V)	4kV/5mA-60S	$\geq 0.92$
	14.DT.0800101-01	QONL-30*20*10	$\geq 1.2$ (100kHz 0.5V)	20kV/5mA-60S	$\geq 0.31$

备注：其他规格变压器接受定制化设计

Note:Transformer of other specifications can be designed customzied.