

Liaoning Jiashun Chemical Science and Technology Co., Ltd

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Product	Introduction	Application	Model No.	Grade	Suggested application temp.	W/cm ²
H-series	Special high temperature electrical grade MGO powder-- Light or without silicone treatment	Elements need high temperature and softening treatment at 1050C for 15-40 minutes-- Air heaters	JS-H9	A	>950C (air heating)	>10W/cm ²
			JS-H8	B	850C (air heating)	<10W/cm ²
			JS-H7	C	700C (air heating)	<8W/cm ²
			JS-H6	D	550C (air heating)	<6W/cm ²
			JS-H60	E	350C (air heating)	<5W/cm ²
M-series	Moistureproof high temperature-resistance electrical grade MGO powder-- moderate or heavy silicone treatment	Powder has very good moisture-proof. Elements can't do high temperature and softening treatment at 1050C. Elements can do partial high temperature annealing for a short time(in one minute)-- Air heaters	JS-M9	A	750C (air heating)	<8.5Wcm ²
			JS-M8	B	700C (air heating)	<8W/cm ²
			JS-M7	C	600C (air heating)	<7W/cm ²
			JS-M6	D	450C (air heating)	<5W/cm ²
			JS-M5	E	400C (air heating)	<4W/cm ²
L-series	Moistureproof low temperature electrical grade MGO powder-- heavy silicone treatment	Powder has very great moisture-proof. It is used for immersion heater .	JS-L9	A	350C (water heating)	6W/cm ²
			JS-L8	B	350C (water heating)	<6W/cm ²
			JS-L7	C	350C (water heating)	5W/cm ²
			JS-L6	D	350C (water heating)	<4W/cm ²
JS-HPPS	Hot plate MGO powder Moistureproof powder-- heavy silicone treatment	Inside hot plate oil press forming, After forming is drying process at 200-350C for 2-4 hours	JS-HPPS	C	<400C	<7W/cm ²

A=superior quality, B=middle and top class, C=middle class, D=middle and low class, E=low class

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Corresponding Relation of grades from different companies

	JIASHUN	JIASHUN (Korean)	U.C.M	Tateho
H-series	JS-H91	TK-22/TK-22N	22SR	U series (U-02, U-18 etc.)
	JS-H92			
	JS-H81	JS-H81	22SR	M series (M-)
	JS-H82	HTM-80		
	JS-H71	ECN-33N	3LA/3L	L series (L-02 etc.)
	JS-H72			
	JS-H61		5A (5B)	T series (T-)
	JS-H62			
M-series	JS-M91			
	JS-M92			
	JS-M81	ECC-41N		
	JS-M82	JS-M82		
	JS-M71			
	JS-M72			
	JS-M61	ECM-21/ECM-21N		
	JS-M62			
	JS-M51			

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L-series	JS-L91			
	JS-L92			
	JS-L81			
	JS-L82			
	JS-L71			
	JS-L72			
	JS-L61	5BC		C20
	0			