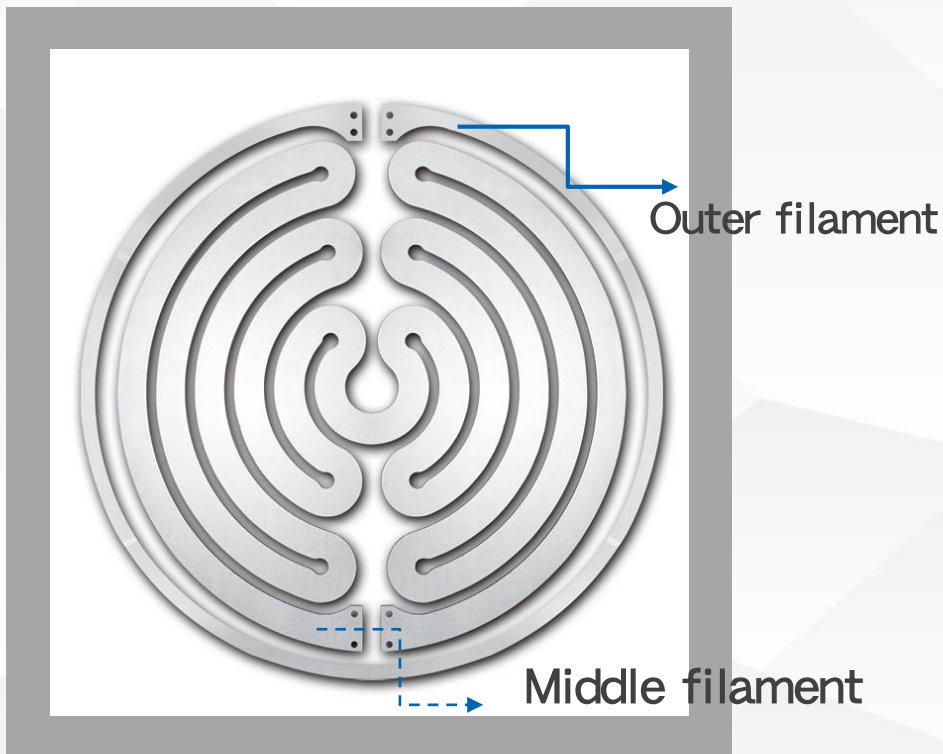




K465/K465I Heater



K465/K465I



Heater filament



Material: RE(outer filament)
Tungsten(Middle filament)



Purity: 99.95% up



SIZE:Customized

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
k465:1019385 1093081	K465i inner	PH0001-A		Tungsten +Re	
1093081	K465i inner	PH0001-F		Tungsten +Re	
	K456i inner tungsten螺絲#4-40	PT0004-A			
	K456i inner tungsten螺絲#8-32	PT0005-B			
1093041 (梯形腳座)	內圈加熱絲支架	PT0030-A		Moly Tungsten	
1093084	HEATSHIELD ASSY SHAFT HEATER ROUND	PM0180-A (Inne 隔熱圈-內圈) PM0181-A Inne 隔熱圈-外圈 PM0182-A (Inne 隔熱圈-墊圈)		Moly	
1093027	K465i Spindle Machine	PM0034-A		Moly	
K465i Middle Kils Parts List					
1099227-1001 K465 : 1094126-2001	K465i Middle Filament 中圈加熱絲	PH0002-A		Tungsten	
1097476	陶瓷塊(小)-Middle INSULATOR 2, MID FILAMENT, K465 GAN	PC0065-A		Ceramic	
1094717	陶瓷塊(大)	PC0075-A		Ceramic	
1097649	陶瓷塊(大)-Middle INSULATOR, MID FILAMENT, K465 GAN	PC0066-A		Ceramic	

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
1097640(W) 1093078(M)	□字型腳座-Middle Wire Filament Support Middle, K465i GAN	PT0031-A PM0142-A		Tungsten OR Moly	
1093052	外圈加熱絲墊片 (蓋版(大)-Middle)	PT0036-A PM0120-A		Tungsten	
1093079	螺絲	PT0037-A		Tungsten	
1097648	腳座固定座 (加熱絲支架陶瓷柱)	PC0067-A		Ceramic	

K465I Outer Kits Parts List

1099227-1002 1096567	K465i Outer Filament 外圈加熱絲	PH0003-A		Re	標準版寬度9.3
1093053 (蓋版(小)-Outer)	外圈加熱絲墊片 蓋版(小)-Outer A CLAMP, OUTER FILAMENT, K465 GAN K465外圈加熱絲夾子	PT0035-A PM0121-A		Tungsten	
1099833 (固定腳座)	外圈加熱絲支撐 Wire Filament Support Outer, K465i GAN	PT0038-A PT0016A		Tungsten	
1097264 (W勾+固定座) 1099834	外圈陶瓷塊固定支架	PT0039-A		Tungsten	
1097377	固定座 Middle-Outer 絕緣塊 INSULATOP MIDDLE-OUTER, K465 GAN	PC0069-A		Ceramic	
1093129	W線φ0.5mm	N/A			
1097648	腳座固定座			Ceramic	

K465i Liner Ring 金鐘罩

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/ Material	備註/Note.
1093010	K465i Liner Ring	PM0009-E1		Moly	
shutter					
1092448	K465i SHUTTER (無錐子)	PS0062-B		SUS316	
	K465i SHUTTER (錐子版)			SUS316	
1099642	K465i shutter錐子	PS0077-A		SUS	
1203102	K465i shutter錐子專用螺絲	PS0062-D			
1097642	K465i 中圈承載座	PT0040-A		Tungsten OR Moly	
Assembly					
1093045	HEATSHIELD LOWER III	PM0103-A		Moly	
1093046	HEATSHIELD LOWER IV	PM0104-A		Moly	
1093044	HEATSHIELD LOWER II	PM0106-A		Moly	
1093043	HEATSHIELD LOWER I	PM0105-A		Moly	
1093047	HEATSHIELD TOP IV	PT0021-A		Tungsten	

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
1093048	HEATSHIELD TOP I	PT0022-A		Tungsten	
1093049	HEATSHIELD TOP II	PT0023-A		Tungsten	
1093050	HEATSHIELD TOP III	PT0024-A		Tungsten	
1093066	ELECTRODE INNER LEFT,K465 GAN K465i inner 內圈加熱絲右電極連接片	PM0144-A		Moly	
1093065	ELECTRODE INNER RIGHT,K465 GAN K465i inner 內圈加熱絲左電極連接片	PM0146-A		Moly	
1097647 1096496	ELECTRODE OUTER LEFT,HORIZ.FLEX,K465 GAN 外圈加熱絲左電極連接片	PM0185-A		Moly	
1096497 1097637	ELECTRODE OUTER RIGHT,HORIZ.FLEX,K465 GAN 外圈加熱絲右電極連接片	PM0183-A		Moly	
1097647	ELECTRODE FLEXIBLE HORIZONTAL OUTER LEFT ,ASS,K465 GAN	PT00037-A PM0184-A PM0176-A PM0177-A PM0178-A PM0179-A		Moly	
1096495	CONNECTOR,FLEX DOWN,OUTER,K465	PM0178-A		Moly	
1096494 1096497(右) 1097647(左)	Outer加熱片導電柱	PM0177-A		Moly	
1094624	FLEX ELEMENT HORIZONTAL, OUTER,K465 GAN 檔版	PM0176-A		Moly	
1094071	CLAMP FLEXIBLE ELECTRODE WIDE,K465 GAN U型支架固定板	PM0179-A		Moly	

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
1094627	SCREW FLH SLTD TUNGSTEN 10-32 X 1/4 螺絲	PM0184-A		Moly	
1093039	HEAT SHIELD BASE ,SHAFT HEATER K465GAN	PM0112-A		Moly	
1093038	HEATSHIELD UPPER,SHAFT HEATER	PM0113-A		Moly	
1093051	PIN RET,SHAFT HEATER HEATSHIELDS Inner 隔熱片固定軸	PM0114-A		Moly	
1093042	PIN STANDOFF , HEATSHIELDS E465 GAN	PM0115-A		Moly	
1028177	WASHER MOLY #10.375 OD X .20 ID (k700/k465i/c4 隔熱層固定墊片)	PM0118-A		Moly	
1097636	K465i Outer 支撐三角座 (Electrode middle left ,base)	PM0053-A		Moly	
1096781	K465i Outer 支撐三角座 (Electrode middle right ,base)	PM0054-A		Moly	
1093085	ROUND HEATSHIELD LARGE,K465	PM0116-A		Moly	
1091163 (外圈電極連接片隔離柱)	CUP FILAMENT WIRE SUPPORT ,E300 GAN	PC0052-A		Ceramic	
Other					
1225760-C4 25um 1102494-C4 100um	K465i Fliter 100μ 25μ				
1096070 (KF40 球閥)	KF40 維修包				

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
KF50 球閥	KF50 維修包				
1092174	鉬墊圈(間隙墊片)	PM0117-A		Moly	
1096082	冷卻水管支架	PS0044-A		STS316L	
	KF40 Clamp			SUS	
1097597	GLASS VIEWPORT K465 GANZEBRA	PQ0027-A		Quartz	
	Y型管	PS0009-A PS0009-B(CF35 可旋轉法蘭)		SUS	
1093090	绝缘底板	PD0007-A		電木(膠木)	
1093089	绝缘四个底座	PD0063-A		電木(膠木)	
1093054	铜电极 FOR K465I/C4,FF铜电极	PD0005-A		紅銅	
1093056	螺母	PD0093-A		銅	
1093087	L型銅電極塊	PD0073-A		紅銅	
1093055	電極銅墊片	PD0074-A		銅	

Veeco k465i Parts List

OEM	品名/Product name	圖號/Drawing number	圖片/Photo	材質/Material	備註/Note.
1093512	电极棒O-ring #2-217			AFLAS	
1095582	陶瓷圈	PC0068-A		Ceramic	
1094373	OUT电极固定座隔离陶瓷柱	PC0093-A		Ceramic	
	K465i Middle 陶瓷塊(8mm)	PC0033-A		Ceramic	
	K465i Middle 陶瓷塊(6mm)	PC0033-C		Ceramic	
	K465i Middle 陶瓷塊(5mm)	PC0033-G		Ceramic	
	K465i Middle 陶瓷塊(4mm)	PC0033-F		Ceramic	
	K465i Middle 陶瓷塊(2.5mm)			Ceramic	
1095630	COVER EXHAUST MANIFOLD 10X 3/4 HOLES 排氣環(上環)	PS0088-A (標準版10孔)		SUS303(原廠) SUS316	
1095630	COVER EXHAUST MANIFOLD 10X 3/4 HOLES 排氣環(上環)	PS0088-B (增加孔洞)		SUS303(原廠) SUS316	
1093025	EXHAUST MANIFOLD, INNER 排氣環(下環)	PS0088-B-1		SUS303(原廠) SUS316	