

Spare Heater System	OEM Artikel-Nr. part number			Leistung wattage [W]	ID [mm]	L [mm]	Freek Bestell-Nr. part number
Kappa-Serie Kappa Series	Husky 500 series						
	500 HTM	Copper Ultra 500 (5...=epoxy/ 2...=ceramic)	500 HTM Brass	Ultra 500 (UNH)			
				4778275 (153 W)	280 W (240 V)	12,75 (1/2")	40
				4778276 (159 W)	280 W (240 V)	12,75 (1/2")	50
Reflektionsrohr-Heizung Reflection Tube Heater für/for 500 HTM Brass		5442630/ 2343737		4778277 (164 W)	280 W (240 V)	12,75 (1/2")	60 64P7.013
		5442631		4778278 (170 W)	280 W (240 V)	12,75 (1/2")	70
		5442632		4778279 (175 W)	280 W (240 V)	12,75 (1/2")	80
		5442633/ 2343739		4778280 (180 W)	280 W (240 V)	12,75 (1/2")	90 64P7.010
		5442634/ 2343741		4778281 (186 W)	280 W (240 V)	12,75 (1/2")	100 64P7.016
	3191678	5442635/ 2343742		4778282 (191 W)	280 W (240 V)	12,75 (1/2")	110 64P7.012
			5421799 (210 W)		280 W (240 V)	12,75 (1/2")	110
		5442636/ 2343743		4778283 (197 W)	280 W (240 V)	12,75 (1/2")	120
	3191680	5442637/ 2343744		4778284 (202 W)	280 W (240 V)	12,75 (1/2")	130 64P7.015
			5421753 (220 W)		280 W (240 V)	12,75 (1/2")	130
		2343745		4778285 (208 W)	280 W (240 V)	12,75 (1/2")	140 64P7.008
			5421754 (220 W)		280 W (240 V)	12,75 (1/2")	140
			5421755 (220 W)		280 W (240 V)	12,75 (1/2")	150
			5421756 (230 W)		280 W (240 V)	12,75 (1/2")	160
		5421757 (230 W)		280 W (240 V)	12,75 (1/2")	170 65S6.160	
		5421758 (230 W)		280 W (240 V)	12,75 (1/2")	180	
		5421759 (230 W)		280 W (240 V)	12,75 (1/2")	190 64P7.011	
		5421760 (240 W)		280 W (240 V)	12,75 (1/2")	200 65S6.149	
		5421761 (240 W)		280 W (240 V)	12,75 (1/2")	210 64P7.009	
				4778293 (251 W)	280 W (240 V)	12,75 (1/2")	220
				4778294 (257 W)	280 W (240 V)	12,75 (1/2")	230 64P7.017
				4778295 (262 W)	280 W (240 V)	12,75 (1/2")	240
				4778296 (267 W)	280 W (240 V)	12,75 (1/2")	250
				4778297 (273 W)	280 W (240 V)	12,75 (1/2")	260
				4778298 (278 W)	280 W (240 V)	12,75 (1/2")	270
				4778299 (284 W)	280 W (240 V)	12,75 (1/2")	280
				4778300 (289 W)	280 W (240 V)	12,75 (1/2")	290
				4778301 (295 W)	280 W (240 V)	12,75 (1/2")	300
					Gewindekappe/ cap TE/TC		

Ersatzteilreferenzliste

Spare part cross-reference list

Ersatzheizungen
passend für Heißkanaldüsen
bekannter OEMs
(Husky, Mastip, Kortec, SIG, ...)

Spare Heaters
suitable for hotrunner nozzles
of familiar OEMs
(Husky, Mastip, Kortec, SIG, ...)




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Spare Heater System	OEM Artikel-Nr. part number	Leistung wattage [W]	ID [mm]	L [mm]	Freek-Ersatz/ replacement Bestell-Nr. / part number	
					Rosemont style (MicroCoil Ø 1,4)	*Freek style* (MicroCoil 1,3x2,3)
Schraubmanschette <i>Two Screw Clamp Band</i> 	Husky					
	-	285 W (230 V)	19	25,40 (1,0")	64M8.001	on request
	520156	149 W (240 V)	19,05 (3/4")	30,50 (1,2")	64M9.008	on request
	521334	250 W (230 V)	19,05 (3/4")	30,50 (1,2")	64M9.001	65M5.017
		300 W (220 V)	19,1	30,50 (1,2")	64MA.001	on request
		250 W (230 V)	22,22	30,50 (1,2")	64M9.002	on request
		250 W (230 V)	22,55	30,50 (1,2")	64M9.005	on request
	440 W (240 V)	39,88	44,45 (1,75")	64M9.009	on request	
Axialmanschette <i>Axial Clamp Band</i> 						
	534192	268 W (240 V)	19,05 (3/4")	30,50 (1,2")	64M9.011	65M5.044
	534445	149 W (240 V)	19,05 (3/4")	30,50 (1,2")	64M9.010	on request
mit Schraube (Keilverschluss) <i>with hex screw (wedge operated)</i> 						
	534233	268 W (240 V)	19,05 (3/4")	30,50 (1,2")	64M9.003	65M5.037
	534234	149 W (240 V)	19,05 (3/4")	30,50 (1,2")	64M9.004	65M5.024
mit Exzenter (Nockenverschluss) <i>with eccentric screw (cam operated)</i> 						
Reflektionsrohrheizung mit Wärmeleithülse <i>Reflection Tube Heater with heat conductive sleeve</i> 	SIG	250 W (230 V)	22,55	29	-	65S6.013

Spare Heater System	OEM Artikel-Nr. part number	Leistung wattage [W]	ID [mm]	L [mm]	Freek Bestell-Nr. part number		
						Kappa-Serie <i>Kappa Series</i> 	Husky 1250 series
	1250 Bi-Metal	1250 Bi-Metal (mit TE/ with TC)	Ultra 1250 (UNH)				
	535069	3083481	4187817	400 W (240 V)	31,75 (1 1/4")	45	64P8.005
	535070				31,75 (1 1/4")		
	535071				31,75 (1 1/4")		
	535072				31,75 (1 1/4")		
	535073	3083485		400 W (240 V)	31,75 (1 1/4")	124	
	535074	3083486		400 W (240 V)	31,75 (1 1/4")	144	64P9.001
	535075				31,75 (1 1/4")		
	535344				31,75 (1 1/4")		
	535345				31,75 (1 1/4")		
	535346				31,75 (1 1/4")		
	535347				31,75 (1 1/4")		
	535348				31,75 (1 1/4")		
	535230				Gewindekappe/ cap TE/TC		AXAU.187

Spare Heater System	OEM Artikel-Nr. part number	Leistung wattage [W]	ID [mm]	L [mm]	Freek Bestell-Nr. part number		
						Kappa-Serie <i>Kappa Series</i> 	Husky 750 series
	750 Bi-Metal	750 Bi-Metal (HTRS/A)	Ultra 750 (UNH)				
	534975		5177912 4458363 (166 W)	220 W (240 V)	19,05 (3/4")	30	64P5.001
				250 W (240 V)	19,05 (3/4")	30	64P5.005
		1501609		350 W (240 V)	19,05 (3/4")	30	64P5.006
	534976		4458365 (213 W)	220 W (240 V)	19,05 (3/4")	40	64P5.002
				250 W (240 V)	19,05 (3/4")	40	64P5.008
		1502992		350 W (240 V)	19,05 (3/4")	40	64P5.007
	534977		4458366 (223 W)	220 W (240 V)	19,05 (3/4")	50	64P5.003
				250 W (240 V)	19,05 (3/4")	50	64P5.009
		1502993		350 W (240 V)	19,05 (3/4")	50	64P5.012
	534978		4458367 (233 W)	220 W (240 V)	19,05 (3/4")	60	64P5.004
				250 W (240 V)	19,05 (3/4")	60	64P5.010
		1501594		400 W (240 V)	19,05 (3/4")	60	64P6.022
	534979		4458368 (243 W)	220 W (240 V)	19,05 (3/4")	70	64P6.001
		1502994		400 W (240 V)	19,05 (3/4")	70	64P6.006
	534980		4458369 (253 W)	220 W (240 V)	19,05 (3/4")	80	64P6.002
		1501595		400 W (240 V)	19,05 (3/4")	80	64P6.007
	534981		4458370 (263 W)	220 W (240 V)	19,05 (3/4")	90	64P6.003
				350 W (240 V)	19,05 (3/4")	90	64P6.019
		1502995		400 W (240 V)	19,05 (3/4")	90	64P6.008
	534982		4458371 (273 W)	220 W (240 V)	19,05 (3/4")	100	64P6.004
				350 W (240 V)	19,05 (3/4")	100	64P6.020
		1501596		400 W (240 V)	19,05 (3/4")	100	64P6.009
	534983		4458372 (283 W)	220 W (240 V)	19,05 (3/4")	110	64P6.005
				350 W (240 V)	19,05 (3/4")	110	64P6.021
		1502996		400 W (240 V)	19,05 (3/4")	110	64P6.010
			4458373 (293 W)	220 W (240 V)	19,05 (3/4")	120	
	535470			220 W (240 V)	19,05 (3/4")	130	64P7.001
		1502997	4458374 (303 W)	400 W (240 V)	19,05 (3/4")	130	64P7.003
	535471			220 W (240 V)	19,05 (3/4")	150	64P7.002
		1502998	4458376 (323 W)	450 W (240 V)	19,05 (3/4")	150	64P7.004
	535472			220 W (240 V)	19,05 (3/4")	170	64P8.001
		1502999	4458380 (343 W)	450 W (240 V)	19,05 (3/4")	170	64P8.003
	535473			220 W (240 V)	19,05 (3/4")	190	64P8.002
		1503000	4458382 (363 W)	450 W (240 V)	19,05 (3/4")	190	64P8.004
	535474			220 W (240 V)	19,05 (3/4")	210	
		1503001	4458386 (383 W)	450 W (240 V)	19,05 (3/4")	210	
	535181				Gewindekappe/ cap TE/TC		AXAU.095

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Reflektionsrohr-Heizung <i>Reflection Tube Heater</i> 	Mastip MX series						
	MX13	MX16	MX19				
	MX13045HFS			225 W (230 V)	14,55	38,8	65S4.026
	MX13055HFS			250 W (230 V)	14,55	48,8	65S5.027
	MX13065HFS			250 W (230 V)	14,55	58,8	65S6.037
	MX13075HFS			290 W (230 V)	14,55	68,8	65S6.038
	MX13095HFS			330 W (230 V)	14,55	88,8	65S6.035
	MX13115HFS			400 W (230 V)	14,55	108,8	65S7.023
	MX13130HFS			470 W (230 V)	14,55	123,8	65S7.031
	MX13145HFS			470 W (230 V)	14,55	138,8	65S7.024
	MX13175HFS			550 W (230 V)	14,55	168,8	65S8.048
		MX16045HFS		290 W (230 V)	16,55	37	65S4.029
		MX16055HFS		330 W (230 V)	16,55	47	65S5.028
		MX16065HFS		330 W (230 V)	16,55	57	65S6.039
		MX16075HFS		400 W (230 V)	16,55	67	65S7.019
		MX16095HFS		470 W (230 V)	16,55	87	65S7.025
		MX16115HFS		550 W (230 V)	16,55	107	65S8.050
		MX16130HFS		550 W (230 V)	16,55	122	65S8.076
		MX16145HFS		620 W (230 V)	16,55	137	65S8.051
		MX16175HFS		700 W (230 V)	16,55	167	65S8.052
			MX19055HFS	400 W (230 V)	21,05	45,8	65S6.034
			MX19065HFS	470 W (230 V)	21,05	55,8	65S8.053
			MX19075HFS	470 W (230 V)	21,05	65,8	65S8.043
			MX19095HFS	550 W (230 V)	21,05	85,8	65S9.015
			MX19115HFS	620 W (230 V)	21,05	105,8	65S9.016
		MX19130HFS	620 W (230 V)	21,05	120,8	65S9.025	
		MX19145HFS	700 W (230 V)	21,05	135,8	65S9.017	
		MX19175HFS	850 W (230 V)	21,05	165,8	65S9.018	
		MX19230HFS	1000 W (230 V)	21,05	220,8	65S9.096	

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Reflektionsrohr-Heizung <i>Reflection Tube Heater</i> 	Mastip DX/MJ series						
	DX09	MJ09					
	DX09055H			150 W (230 V)	8,9	39	65S3.029
	DX09095H			230 W (230 V)	8,9	79	65S4.070
		MJ09075		200 W (230 V)	8,9	59,5	65S3.030
		MJ09095		230 W (230 V)	8,9	79,5	65S4.047
		MJ09115		265 W (230 V)	8,9	99,5	65S4.048
		MJ09130		295 W (230 V)	8,9	114,5	65S4.049
		MJ09145		320 W (230 V)	8,9	129,5	65S4.050
		MJ09175		370 W (230 V)	8,9	159,5	65S5.050

