

<MATL> <THICK> <COMMENT>
 SUSN7 0.040 F-.02/.04/2.0

NOZZLE-FOCUS GAP
 0.0600

LENS FOCUS: 7.5inch NOZZLE DIAMETER: 2.0 #501

	Power	Freq	Duty	Feed	Offset	Gas-Pres	Gas-Type	Pierce	Focus	Nozz-Gap	Add Func
#1	300	50	15.0	0.0	0.0000	8.00	4	0.5	0.0200	0.0800	00100000
#2											
#3	400	280	20.0	20.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#4	580	420	30.0	40.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#5	1000	600	40.0	80.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#6	2200	1000	70.0	160.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#7	3200	1300	80.0	240.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#8	3500	1300	80.0	360.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#9	4000	1300	80.0	400.0	0.0000	8.00	4	0.0	-0.0200	0.0400	00000000
#10											

	CORNER 1	CORNER 2	STR COND	END COND	RESTART
#10 VALID/INVALID	0	0	0	0	0
#11 LENGTH	0	0	0	0	0
#12 CONDITION NO.	0	0	0	0	0
#13 COOLING TIME(Sec.)	0	0	0		0
#14 BEAM ON TIME(Sec.)	0	0	0		0
#15 CORNER ANG(Deg.)	0	0			
#16 RADIUS R	0	0			

#20 SLOPE PIERCE 2	0	#40 NEAR-P VALUE	90
#21 SLOPE PIERCE 3	0	#41 FAR-P VALUE	90

#30 FILE NO	10	#50 PIERCE PROGRAM	0
#31 BPC	0	#51 DRC	1
#32 RETURN QUANTITY		#52 HI-SPEED SENSOR	0

#60 PGC	0
#61 PG SPEED CHG(/.01)	0