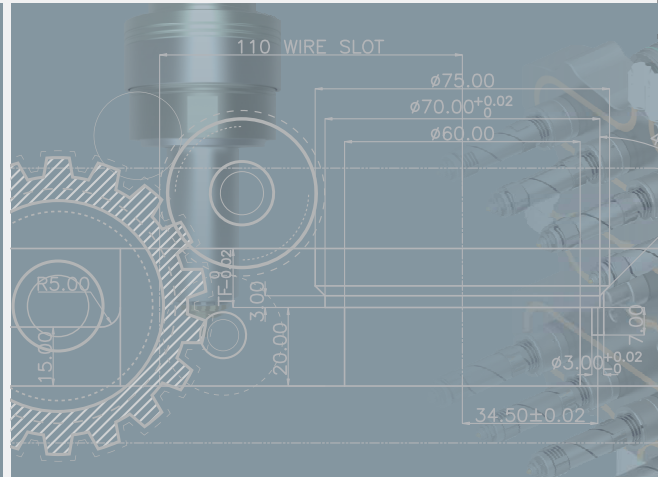
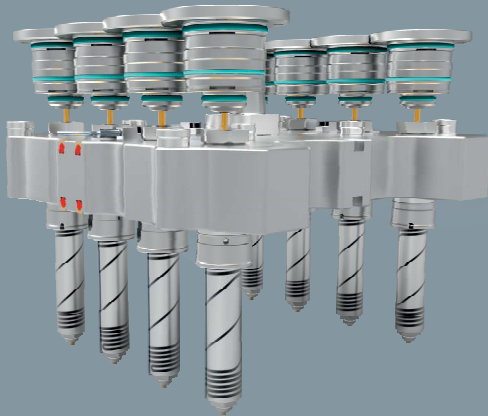


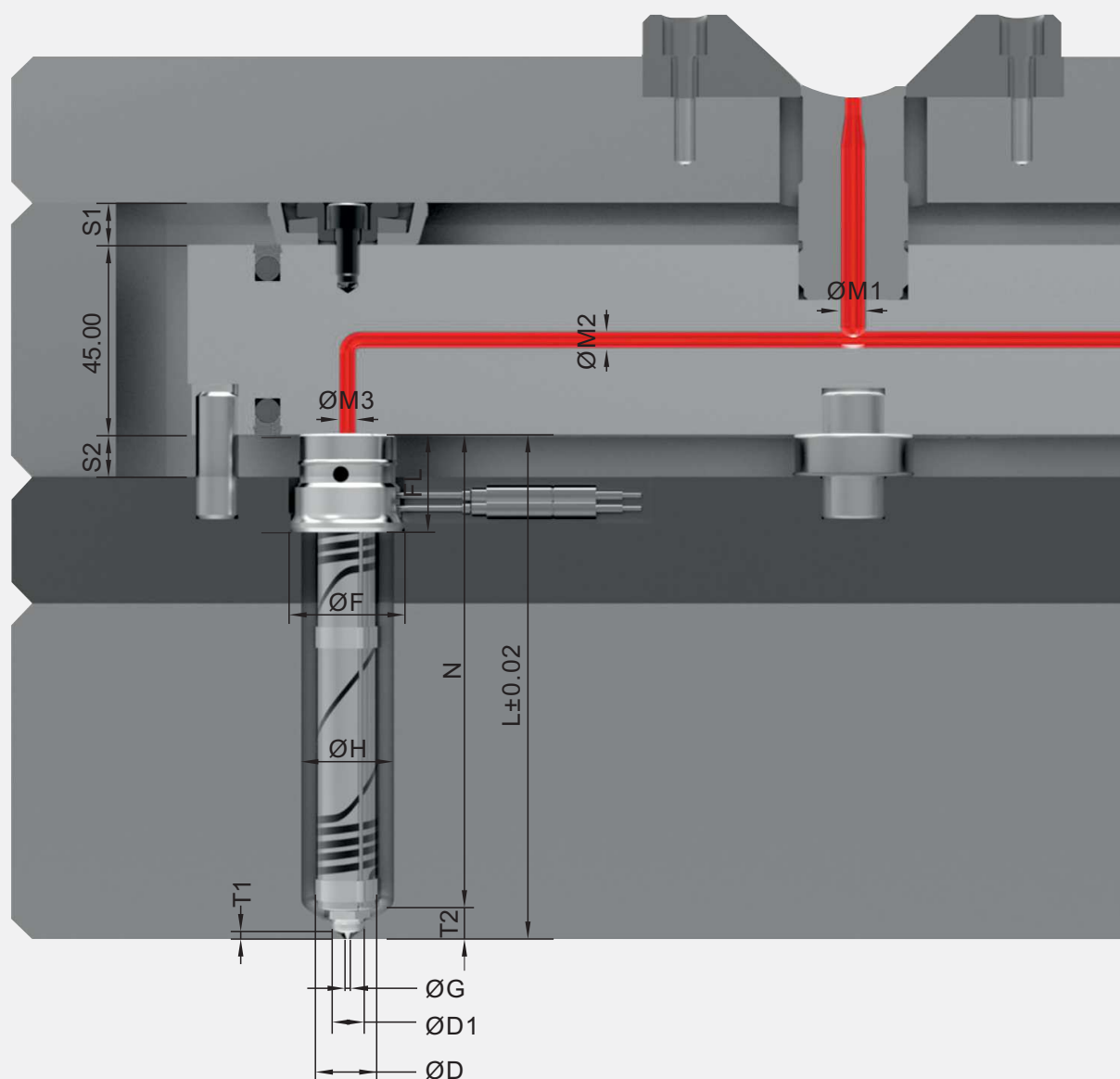


S-DURA SERIES

HOT RUNNER SYSTEM NOZZLES

Open System Introduction

S-DURA SYSTEM



Open System Introduction

Division		S-DURA15	S-DURA18	S-DURA21
Model Number		S-DURA15-□□-□□□	S-DURA18-□□-□□□	S-DURA21-□□-□□□
Injection Volume		UP to 8	UP to 35	UP to 60
	ØM1	6	6	8
	ØM2	4	5	6
	ØM3	4	5	6
	S1	10	10	10
	S2	15	15	15
	ØF	27	30	34
	FL	23	26	26
	T2	8.5	9.5	11.3
	T1	5.6	5.8	6.5
L	CC CL TE	100~140	100~140	100~160
ØG	CC CL TE	0.8/1.0	1.0/1.2	1.0/1.2/1.5
	ØH	22	25	28
	ØD1	8	9	10
	ØD	15	18	21
Ø1.8 Heater		THFR018□□□□ 0	THFR018□□□□ 0	THFR018□□□□ 0
Thermocouple		NZ TP□□ 10 □□ 5 R	NZ TP□□ 10 □□ 5 R	NZ TP□□ 10 □□ 5 R

Open System Introduction

GATING TYPE



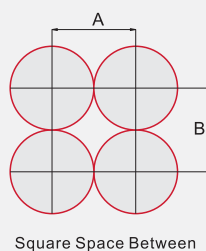
CC TYPE



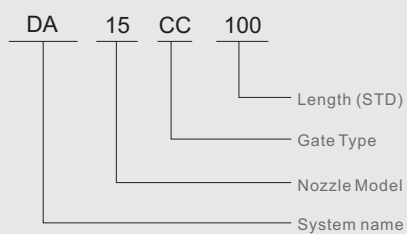
CL TYPE

Open System Introduction

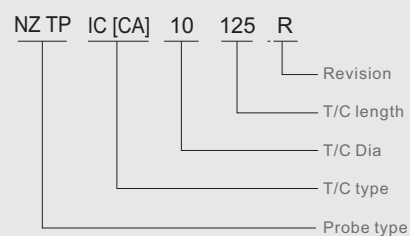
Types	Gate minimum space (A/B)	unit:mm
	Open Square(AB)	
S-Dura15	27/27	
S-Dura18	30/30	
S-Dura21	34/34	



■ How to read Nozzle Model



■ How to read Thermocouple Code

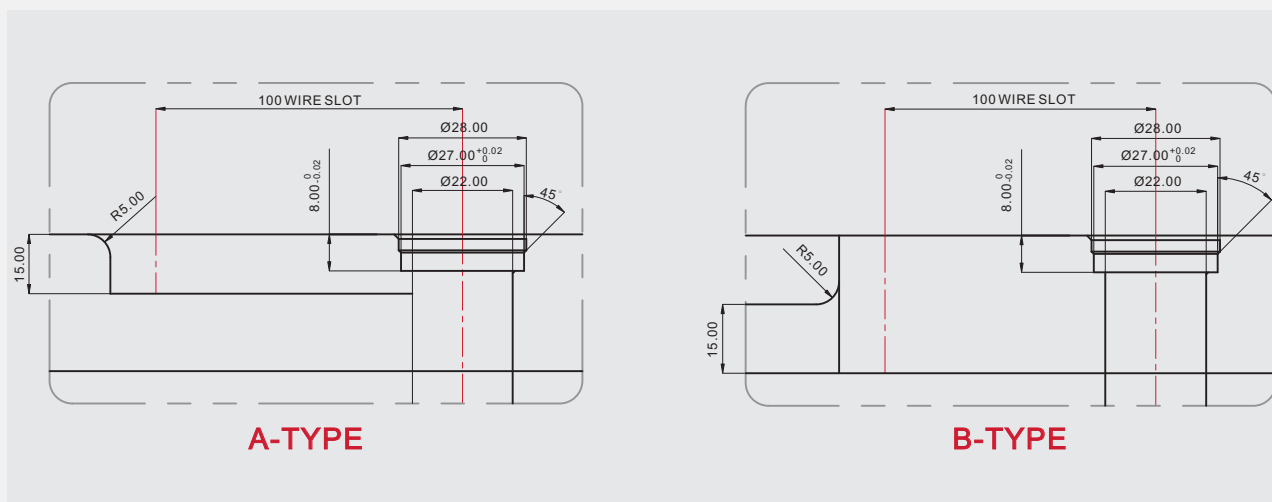


Open System Introduction

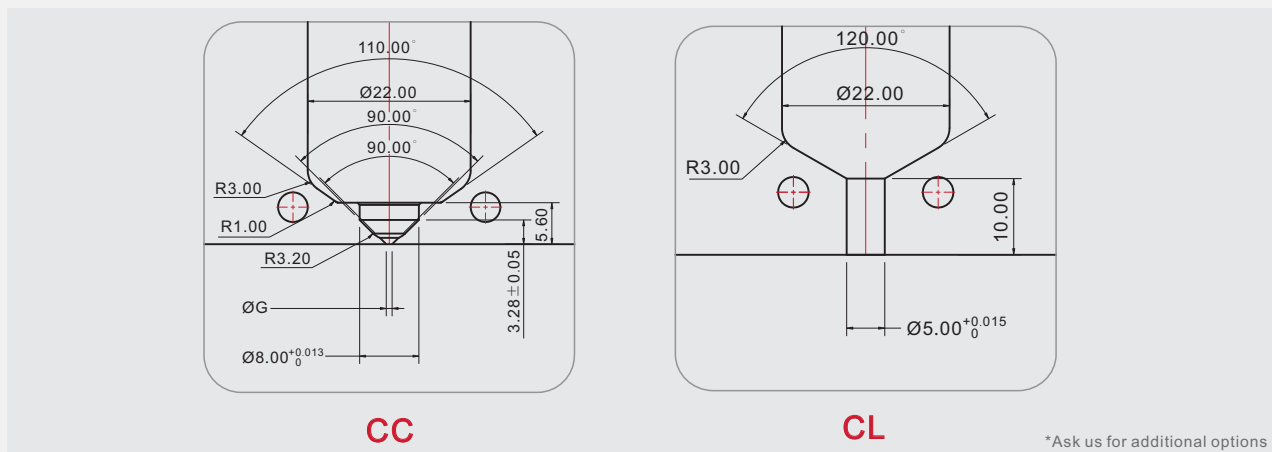
S-DURA15 OPEN SYSTEM

MODEL	L	HEATER	T/C
DA15OPNZ1000	100	THFR01806000	NZTPIC[CA]10125R
DA15OPNZ1100	110		NZTPIC[CA]10145R
DA15OPNZ1200	120	THFR01806500	
DA15OPNZ1300	130	THFR01807000	NZTPIC[CA]10165R
DA15OPNZ1400	140		

FLANGE PROCESS AREA



GATE PROCESS AREA



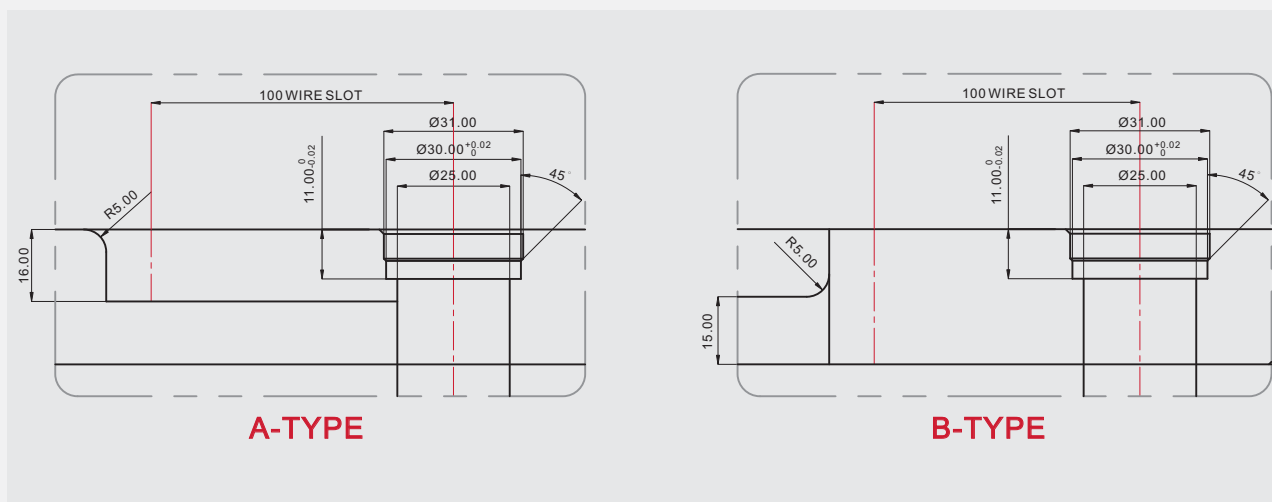
*Ask us for additional options

Open System Introduction

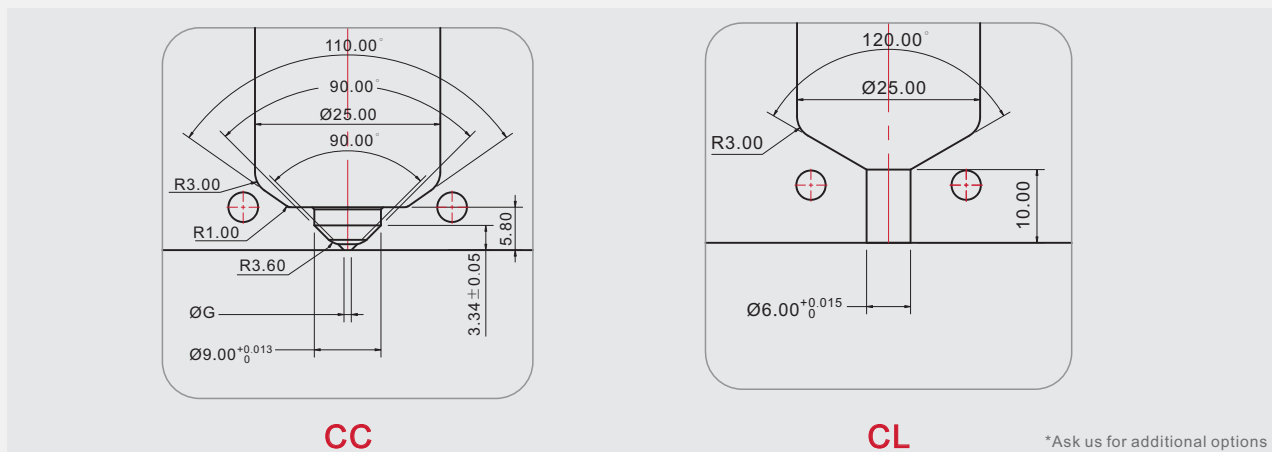
S-DURA18 OPEN SYSTEM

MODEL	L	HEATER	T/C
DA18OPNZ1000	100	THFR01806500	NZTPIC[CA]10125R
DA18OPNZ1100	110		NZTPIC[CA]10145R
DA18OPNZ1200	120		
DA18OPNZ1300	130	THFR01808000	NZTPIC[CA]10165R
DA18OPNZ1400	140		

FLANGE PROCESS AREA



GATE PROCESS AREA

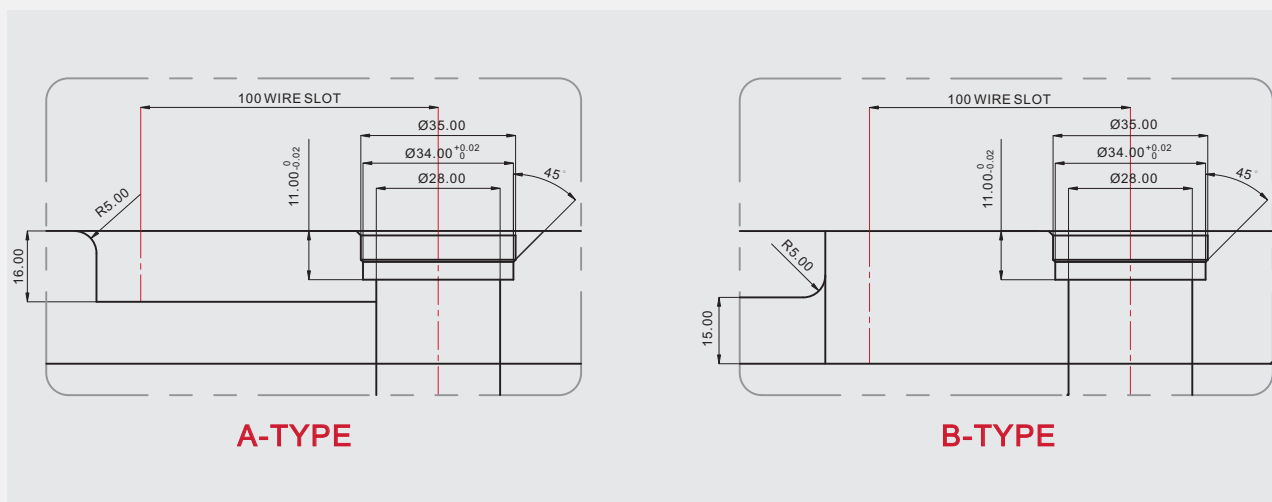


Open System Introduction

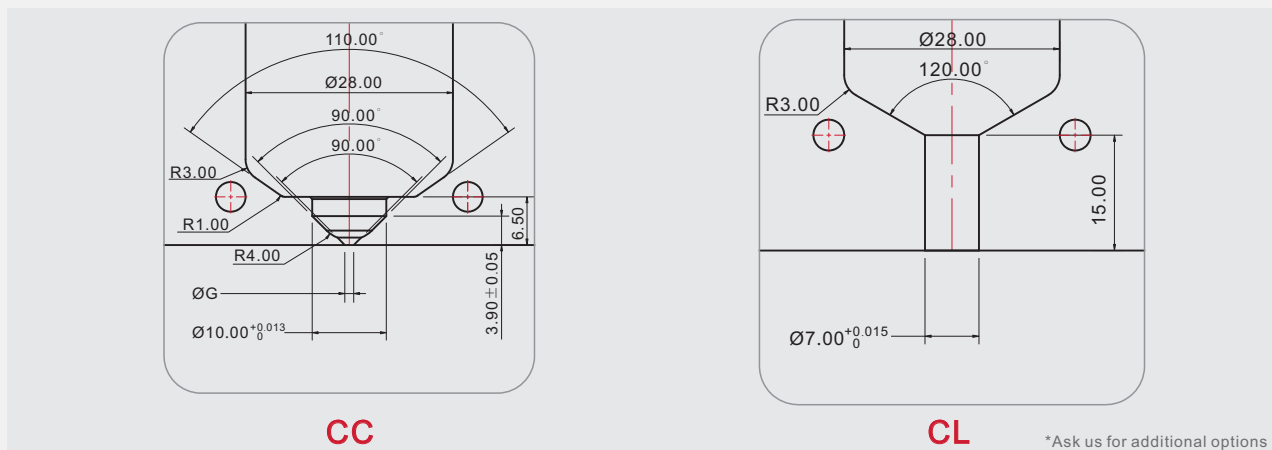
S-DURA21 OPEN SYSTEM

MODEL	L	HEATER	T/C
DA21OPNZ1000	100	THFR01807500	NZTPIC[CA]10125R
DA21OPNZ1100	110	THFR01808500	NZTPIC[CA]10145R
DA21OPNZ1200	120		
DA21OPNZ1300	130	THFR01810000	NZTPIC[CA]10165R
DA21OPNZ1400	140		
DA21OPNZ1500	150	THFR01811500	NZTPIC[CA]10185R
DA21OPNZ1600	160		

FLANGE PROCESS AREA

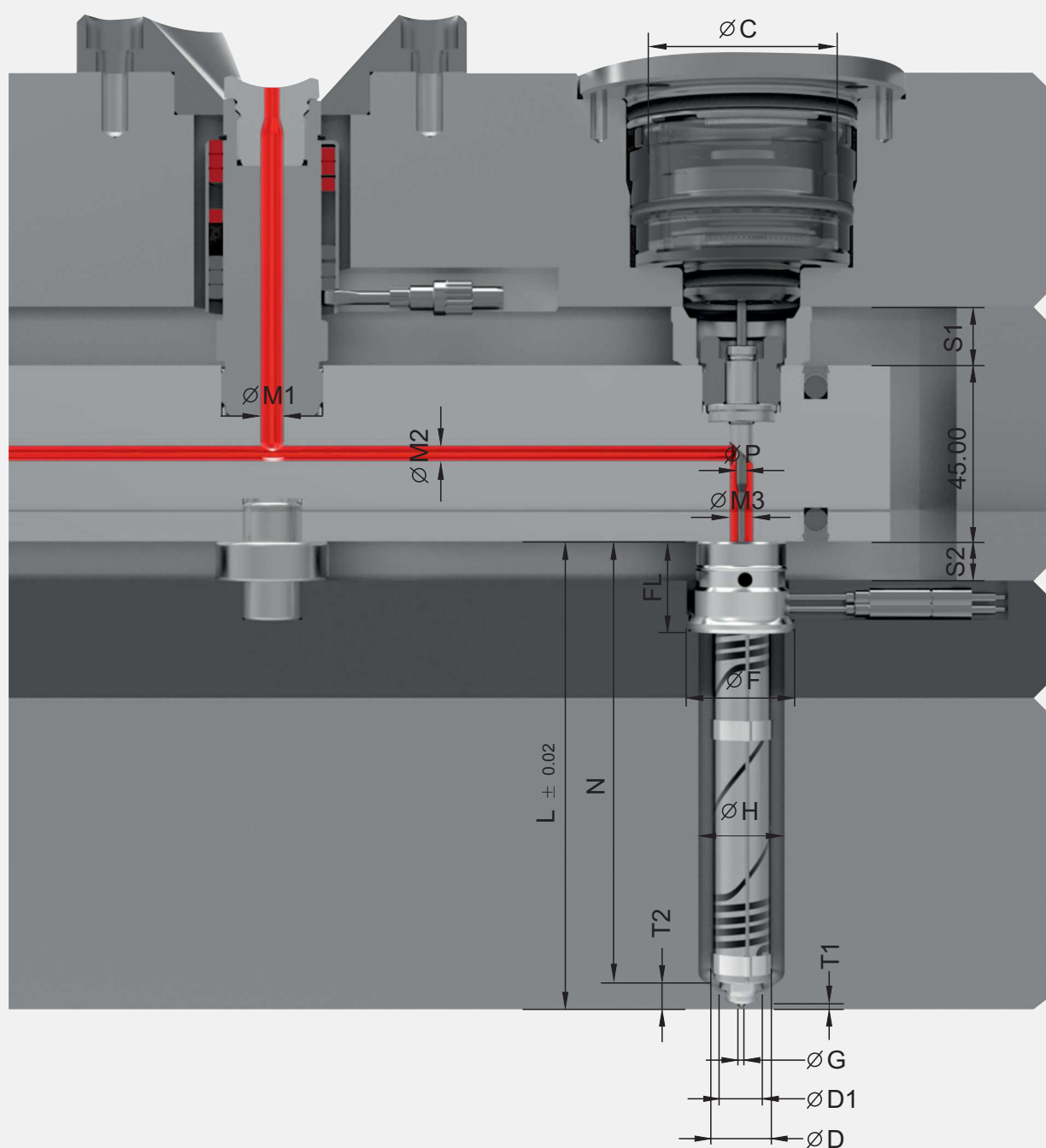


GATE PROCESS AREA



Valve System Introduction

S-DURA SYSTEM

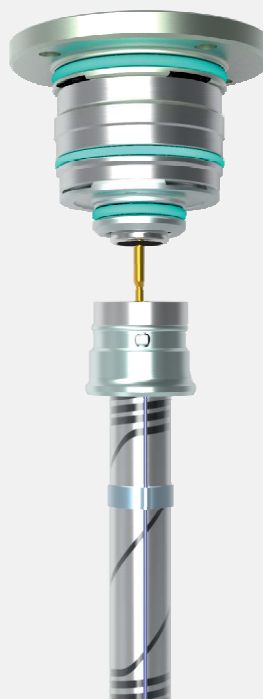


Valve System Introduction

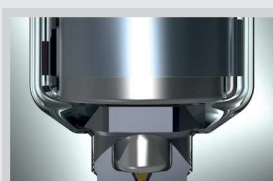
Division		S-DURA15	S-DURA18	S-DURA21
Model Number		S-DURA15-□□-□□□	S-DURA18-□□-□□□	S-DURA21-□□-□□□
Injection Volume		UP to 8	UP to 20	UP to 35
∅C		40	40	40
∅P		∅3-∅2	∅3-∅2.5	∅4-∅3
∅M1		6	8	8
∅M2		5	6	7
∅M3		5	6	7
S1		10	10	10
S2		15	15	15
∅F		27	30	34
FL		23	26	26
T2		8.5	9.5	11.3
T1		5.6	5.8	6.5
L	VV VE VL	100~140	100~140	100~160
∅G	VV VE VL	1.0/1.2	1.2/1.5	1.5/1.8
∅H		22	25	28
∅D1		8	9	10
∅D		15	18	21
∅1.8 Heater		THFR018□□□□ 0	THFR018□□□□ 0	THFR018□□□□ 0
Thermocouple		NZ TP□□ 10 □□ 5 R	NZ TP□□ 10 □□ 5 R	NZ TP□□ 10 □□ 5 R

Valve System Introduction

GATING TYPE



VV TYPE



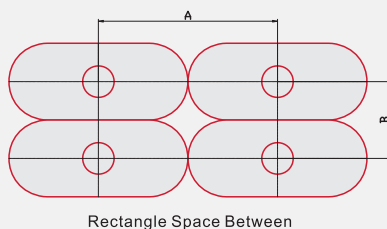
VE TYPE



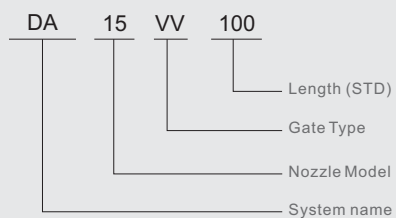
VL TYPE

Valve System Introduction

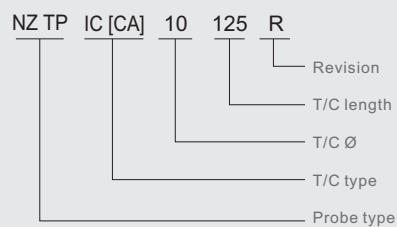
Gate minimum space (A/B)		unit:mm	
Cylinder	Between N/L&Nozzle	Between Nozzles	
		A	B
VCP40	56	74	74
ELSVCP50	50	92	40



■ How to read Nozzle Model



■ How to read Thermocouple Code

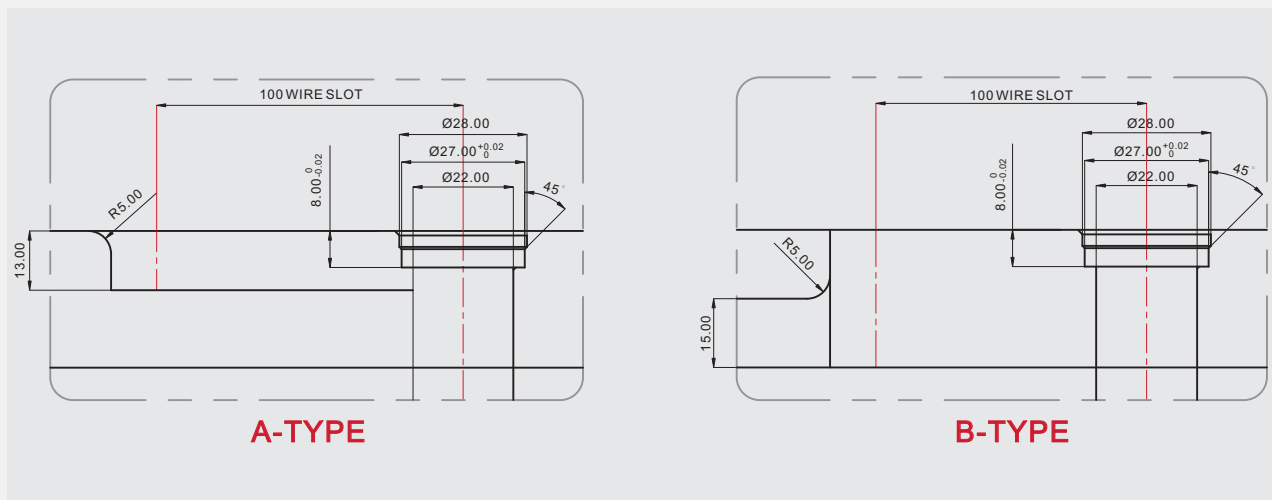


Valve System Introduction

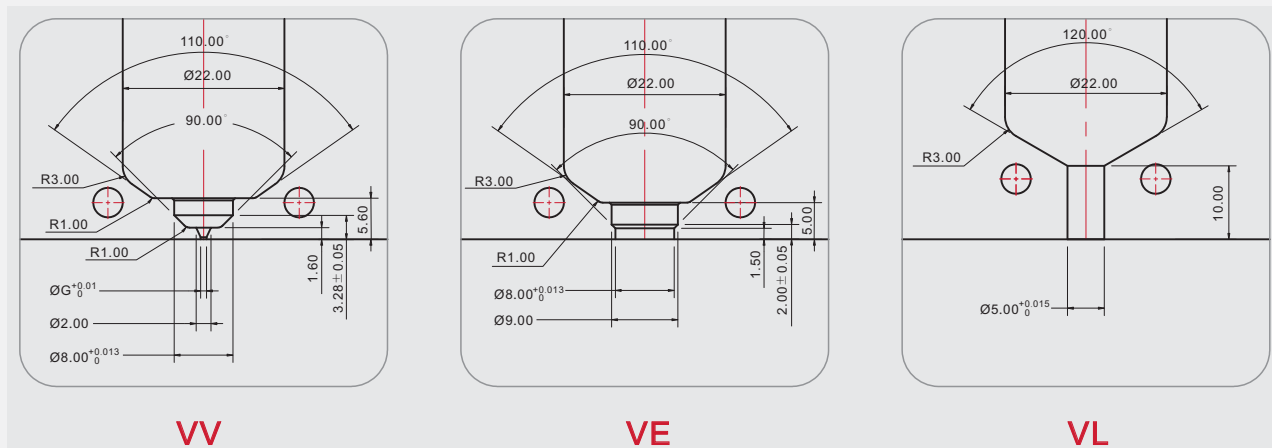
S-DURA15 VALVE SYSTEM

MODEL	L	HEATER	T/C
DA15VVNZ1000	100	THFR01806000	NZTPIC[CA]10125R
DA15VVNZ1100	110		NZTPIC[CA]10145R
DA15VVNZ1200	120	THFR01806500	
DA15VVNZ1300	130	THFR01807000	NZTPIC[CA]10165R
DA15VVNZ1400	140		

FLANGE PROCESS AREA



GATE PROCESS AREA

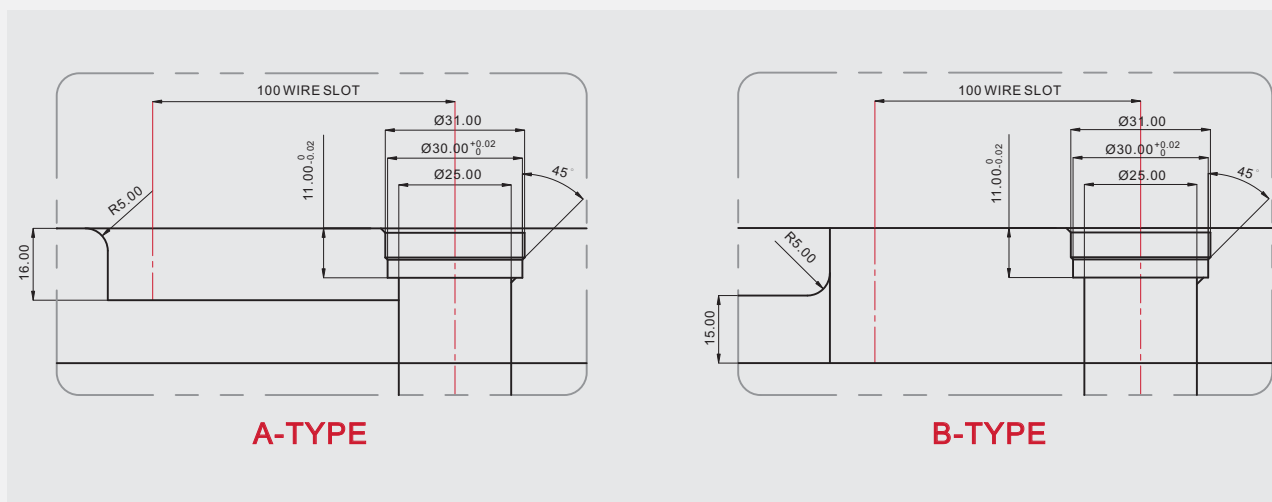


Valve System Introduction

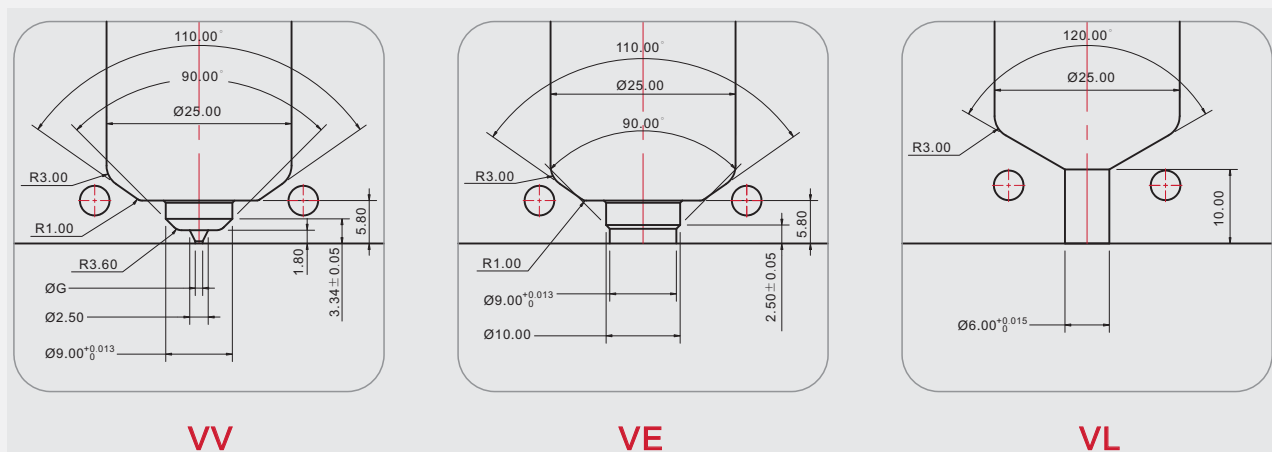
S-DURA18 VALVE SYSTEM

MODEL	L	HEATER	T/C
DA18VVNZ1000	100	THFR01806500	NZTPIC[CA]10125R
DA18VVNZ1100	110		NZTPIC[CA]10145R
DA18VVNZ1200	120		
DA18VVNZ1300	130	THFR01808000	NZTPIC[CA]10165R
DA18VVNZ1400	140		

FLANGE PROCESS AREA



GATE PROCESS AREA

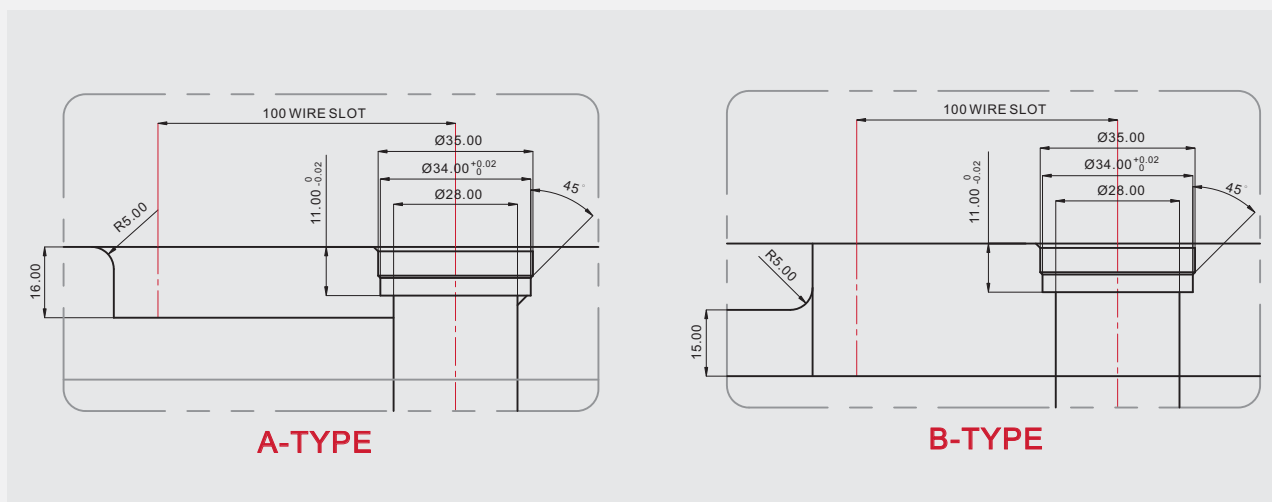


Valve System Introduction

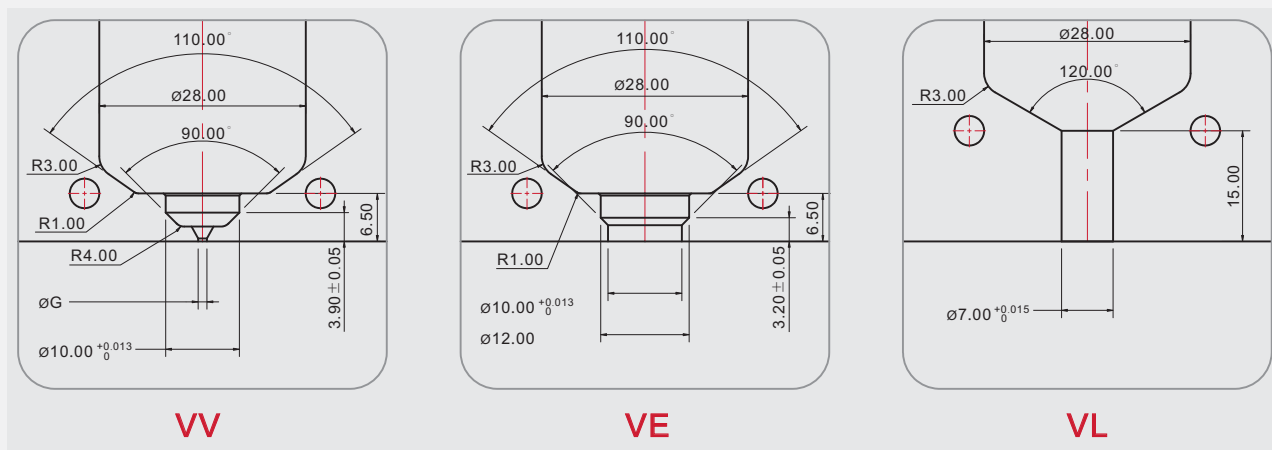
S-DURA21 VALVE SYSTEM

MODEL	L	HEATER	T/C
DA21VVNZ1000	100	THFR01807500	NZTPIC[CA]10125R
DA21VVNZ1100	110	THFR01808500	NZTPIC[CA]10145R
DA21VVNZ1200	120		
DA21VVNZ1300	130	THFR01810000	NZTPIC[CA]10165R
DA21VVNZ1400	140		
DA21VVNZ1500	150	THFR01811500	NZTPIC[CA]10185R
DA21VVNZ1600	160		

FLANGE PROCESS AREA



GATE PROCESS AREA





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