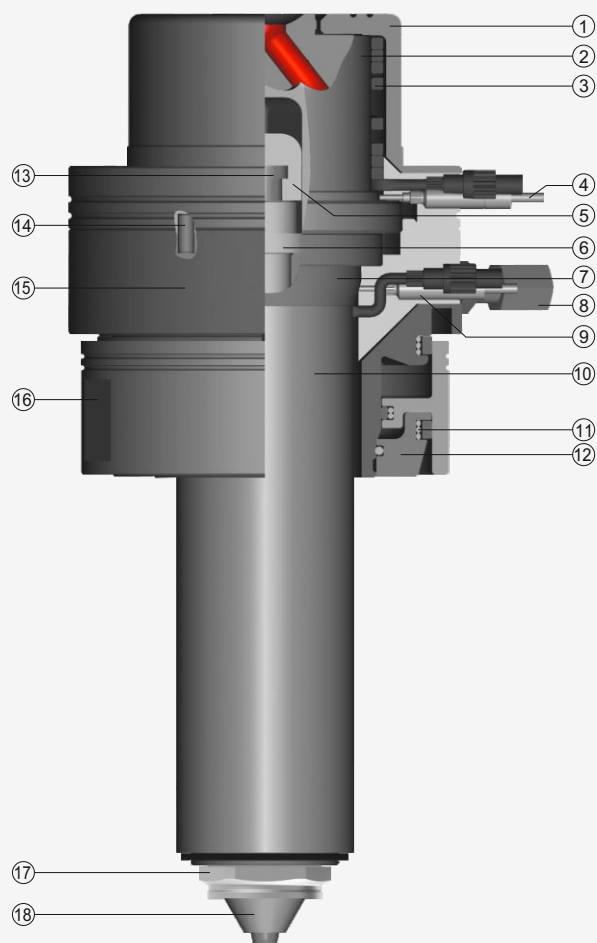


SSV SERIES

SINGLE VALVE NOZZLES

SSV Single Valve Introduction



- | | |
|--------------------|-------------------|
| ① TOP COVER | ⑪ O-RING |
| ② HEAD BODY | ⑫ CYLINDER BOTTOM |
| ③ HEAD BODY HEATER | ⑬ VALVE PIN |
| ④ THERMOCOUPLE | ⑭ LOCK PIN |
| ⑤ PISTON IN | ⑮ HOUSING |
| ⑥ PIN GUIDE BUSH | ⑯ PISTON OUT |
| ⑦ NOZZLE BODY | ⑰ UNION |
| ⑧ AIR NIPPLE | ⑱ TIP |
| ⑨ THERMOCOUPLE | |
| ⑩ HEATER | |

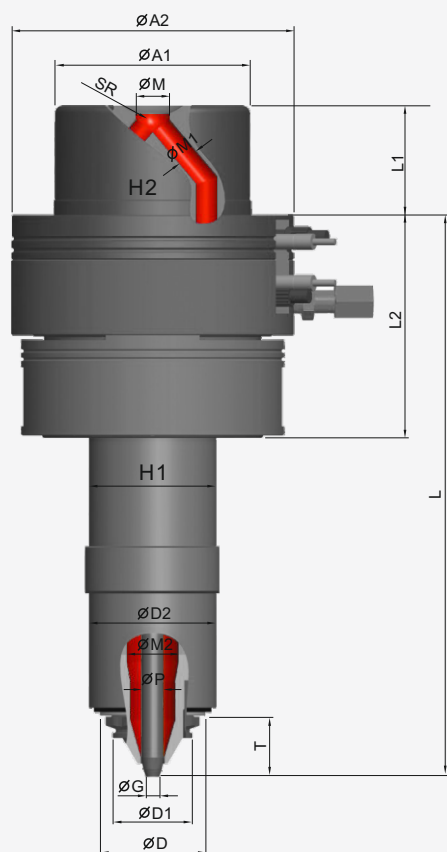


Diagram illustrating the structure of the nozzle name: SSV-45-VV-150.

- SSV: System name
- 45: Nozzle Model
- VV: Gate Type
- 150: Length (STD)

Diagram illustrating the structure of the probe type code:

- NZ TP**: Probe type
- IC [CA]**: T/C type
- 16**: T/C Ø
- 105**: T/C length
- 2**: Revision

Diagram illustrating the structure of the part number: **TH OS 45 078 36 5**

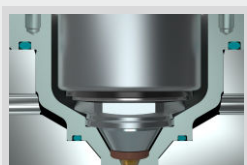
- TH**: Heater Type
- OS**: Wiring Type
- 45**: Nozzle Model
- 078**: Heater length
- 36**: Heater Thickness
- 5**: Revision

SSV Single Valve Introduction

Division	SSV18	SSV25	SSV35	SSV45
Model Number	SSV 18-□□-□□□	SSV 25-□□-□□□	SSV 35-□□-□□□	SSV 45-□□-□□□
Injection Volume	UP to 100gr	UP to 350gr	UP to 800gr	Over 2100gr
SR	Ask us	Ask us	Ask us	Ask us
ØA1	68	68	84	84
ØA2	105	105	120	120
L	125~215	130~270	140~300	150~310
L1	37~127	42~182	55~205	55~215
L2	88	88	95	95
T	11	16	21	26
ØM	8	8	14	14
ØM1	5.5	5.5	9	9
ØM2	8	10	12	22
ØP	4	4	6	10
ØG	1.5/2.0/2.5	1.5/2.0/2.5	2.5/3.0/4.0	4.0/5.0/6.0/7.0
ØD	18.15	25.15	35.15	45.15
ØD1	13	18	26	34
ØD2	27.2	34.2	44.2	54.2
Tube Heater(H1)	TH OS 18□□6 36 5	TH OS 25□□4 36 5	TH OS 35□□5 36 5	TH OS 45□□8 36 5
Thermocouple	NZ TP□□ 16 □□ 5 R	NZ TP□□ 16 □□ 5 2	NZ TP□□ 16 □□ 5 2	NZ TP□□ 16 □□ 5 2

SSV Single Valve Introduction

GATING TYPE



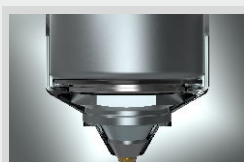
VW TYPE



VG TYPE



VE TYPE



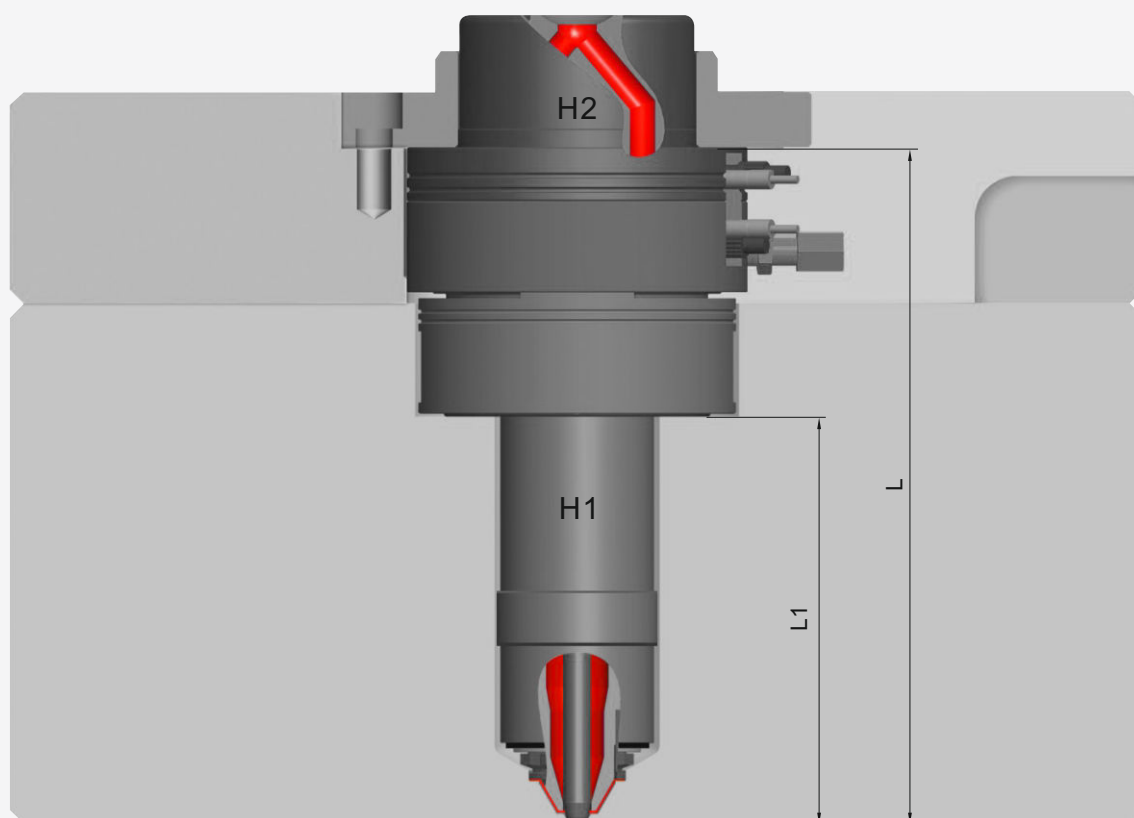
VV TYPE



VL TYPE

SSV Single Valve Introduction

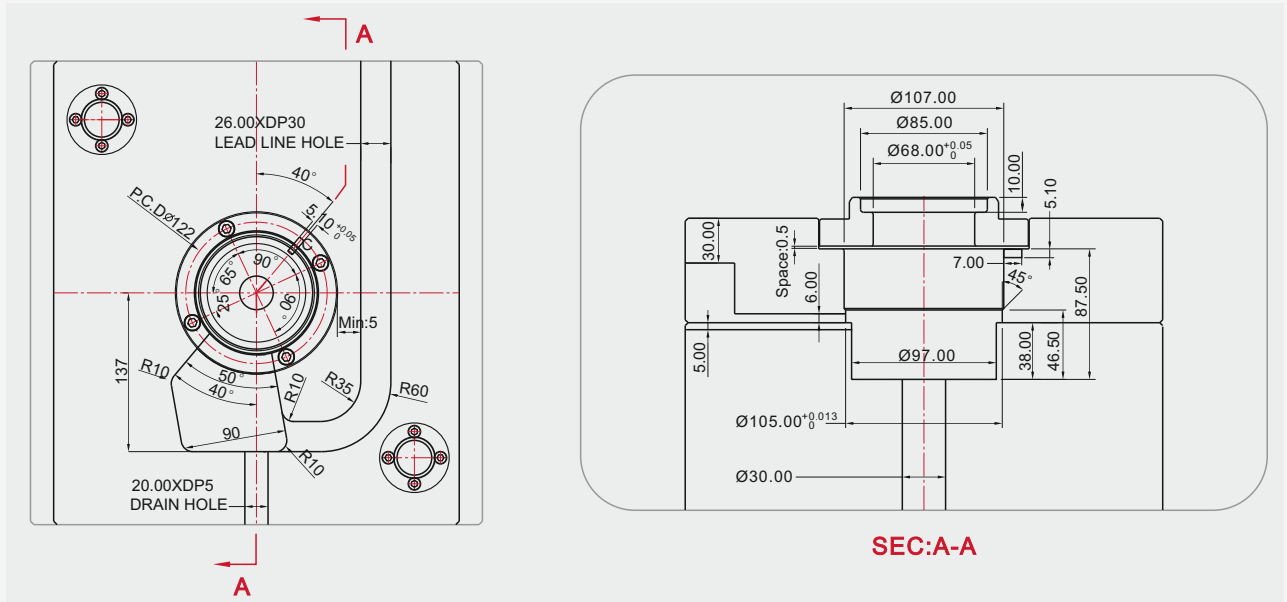
SSV 18 VALVE



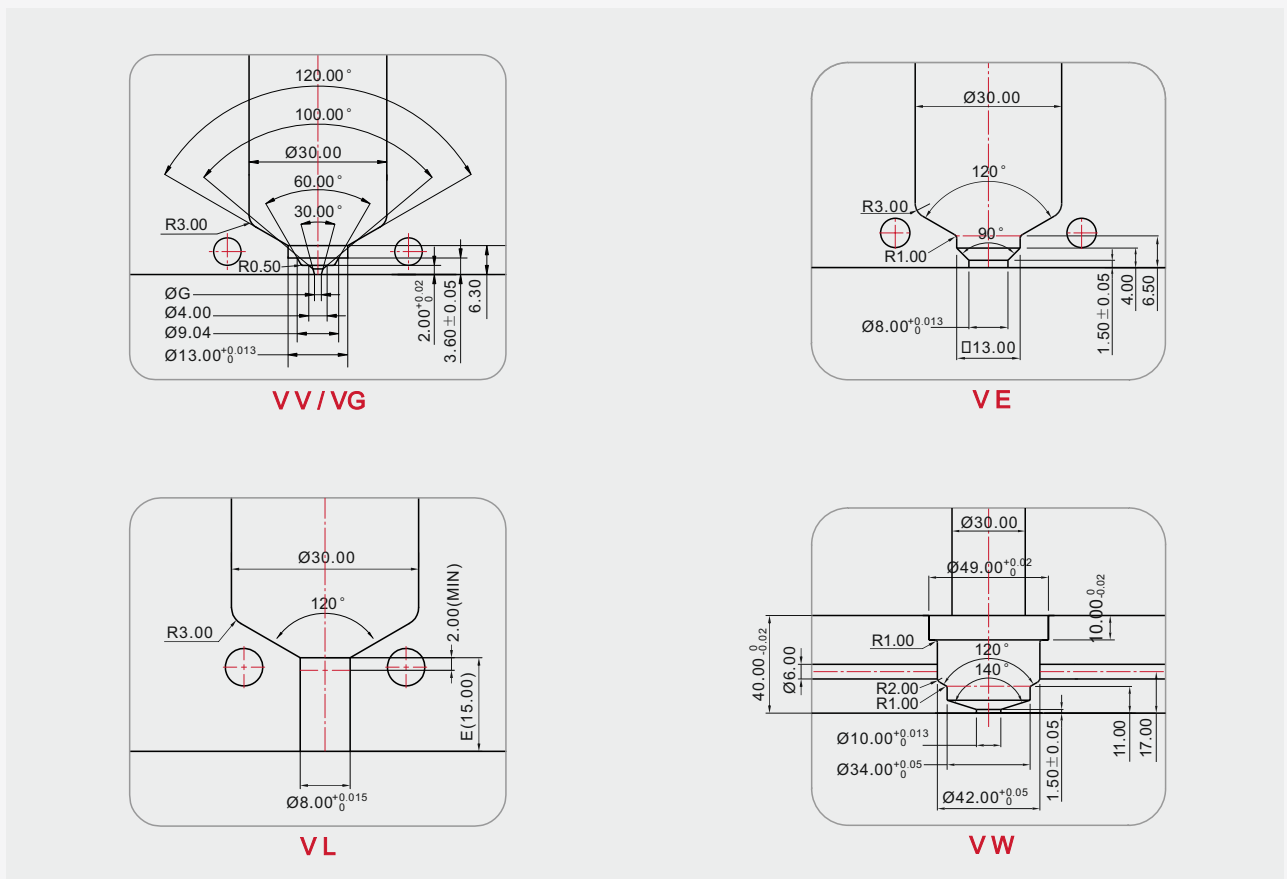
MODEL	L	L1	HEATER (H1)	T/C (H1)	HEATER (H2)	T/C (H2)
SSV18□□ 125	125	37	THOS 18 066 36 5	NZ TP IC [CA] 16 085 R	THOS 45 035 36 5	NZ TP IC [CA] 16 085 R
SSV18□□ 135	135	47	THOS 18 076 36 5			
SSV18□□ 145	145	57	THOS 18 086 36 5	NZ TP IC [CA] 16 105 R		
SSV18□□ 155	155	67	THOS 18 096 36 5			
SSV18□□ 165	165	77	THOS 18 106 36 5	NZ TP IC [CA] 16 125 R		
SSV18□□ 175	175	87	THOS 18 116 36 5			
SSV18□□ 185	185	97	THOS 18 126 36 5	NZ TP IC [CA] 16 145 R		
SSV18□□ 195	195	107	THOS 18 136 36 5			
SSV18□□ 205	205	117	THOS 18 146 36 5	NZ TP IC [CA] 16 165 R		
SSV18□□ 215	215	127	THOS 18 156 36 5			

SSV Single Valve Introduction

FLANGE PROCESS AREA

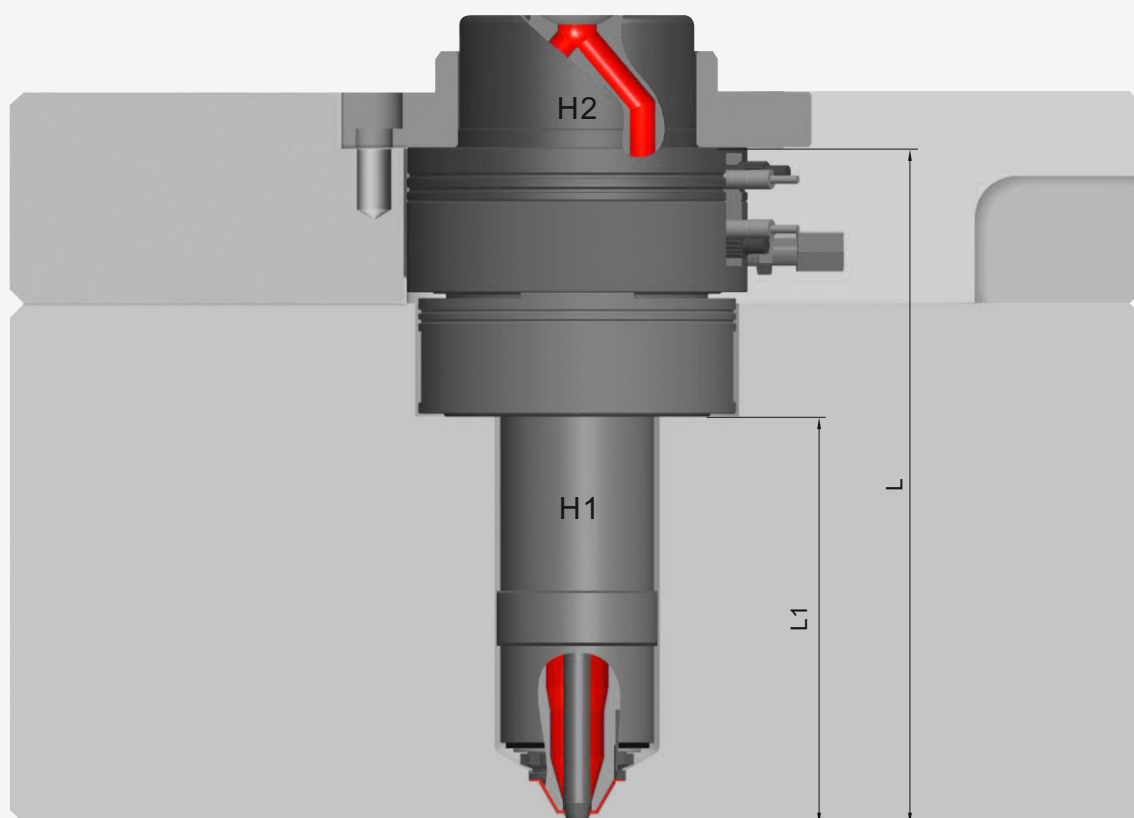


GATE PROCESS AREA



SSV Single Valve Introduction

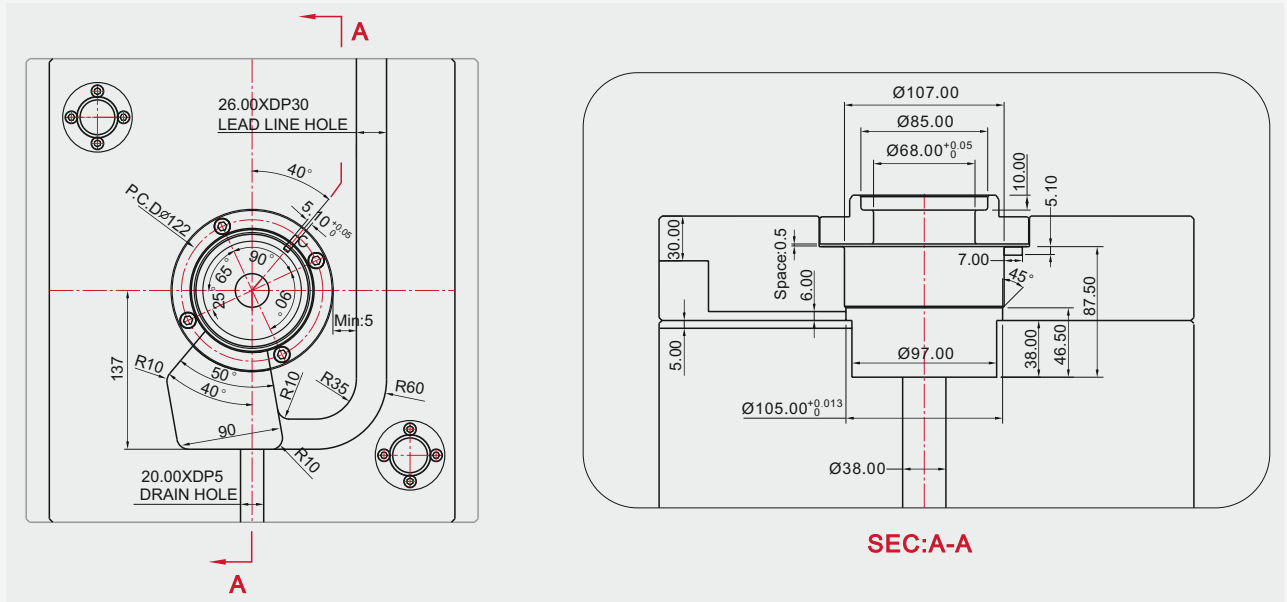
SSV 25 VALVE



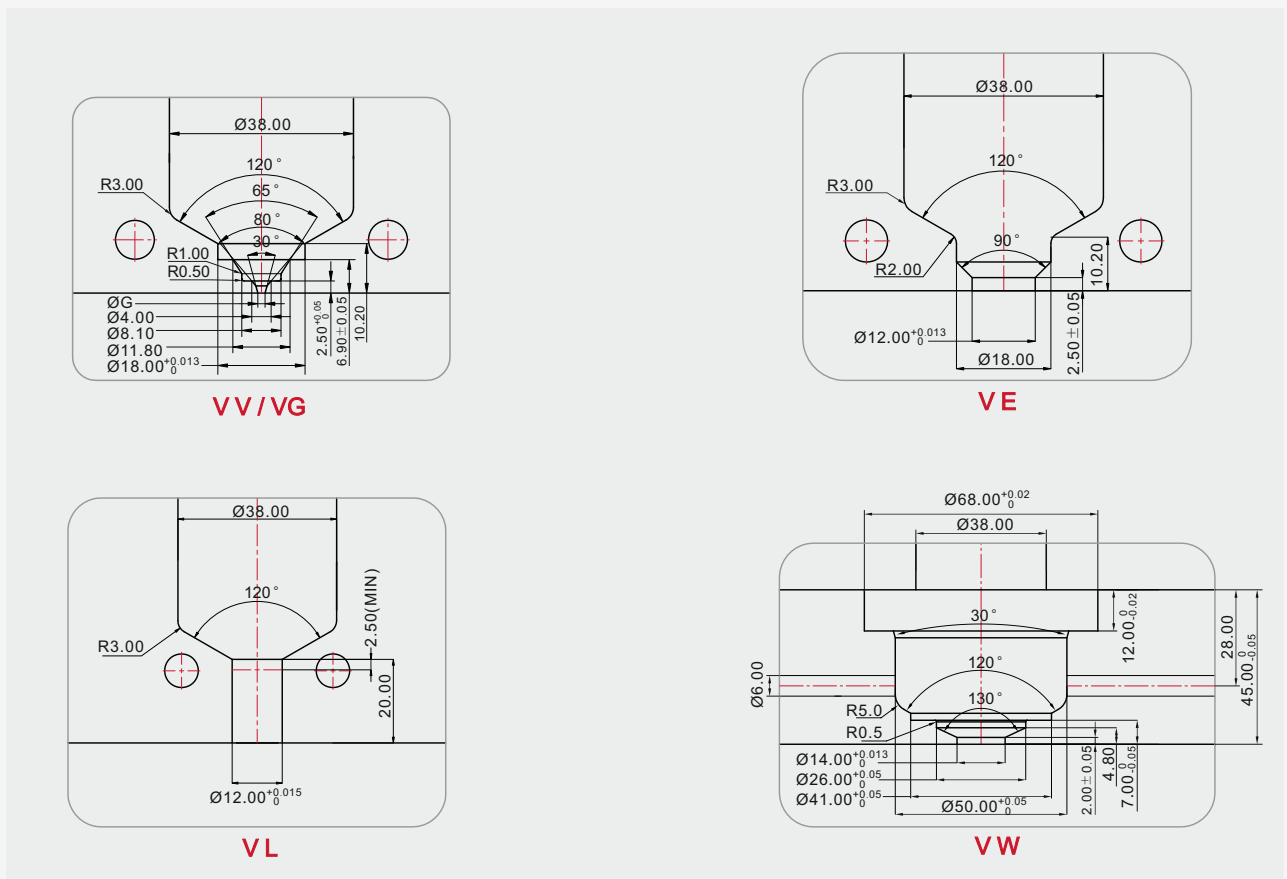
MODEL	L	L1	HEATER (H1)	T/C (H1)	HEATER (H2)	T/C (H2)
SSV25 □□ 130	130	42	THOS 25 074 36 5	NZ TP IC [CA] 16 105 2	THOS 45 035 36 5	NZ TP IC [CA] 16 085 2
SSV25 □□ 140	140	52	THOS 25 084 36 5			
SSV25 □□ 150	150	62	THOS 25 094 36 5	NZ TP IC [CA] 16 125 2		
SSV25 □□ 160	160	72	THOS 25 104 36 5			
SSV25 □□ 170	170	82	THOS 25 114 36 5	NZ TP IC [CA] 16 145 2		
SSV25 □□ 180	180	92	THOS 25 124 36 5			
SSV25 □□ 190	190	102	THOS 25 134 36 5	NZ TP IC [CA] 16 165 2		
SSV25 □□ 200	200	112	THOS 25 144 36 5			
SSV25 □□ 210	210	122	THOS 25 154 36 5	NZ TP IC [CA] 16 185 2		
⋮	⋮	⋮	⋮	⋮		
SSV25 □□ 270	270	182	THOS 25 214 36 5	NZ TP IC [CA] 16 245 2		

SSV Single Valve Introduction

FLANGE PROCESS AREA

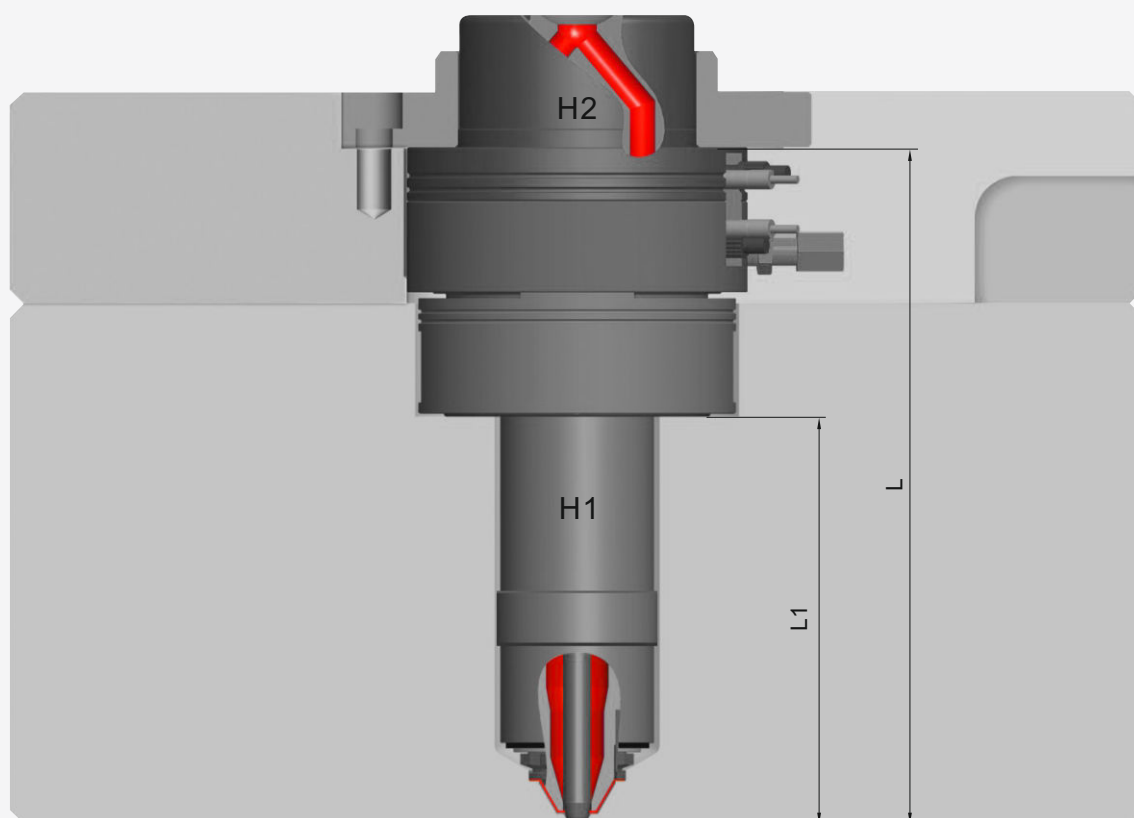


GATE PROCESS AREA



SSV Single Valve Introduction

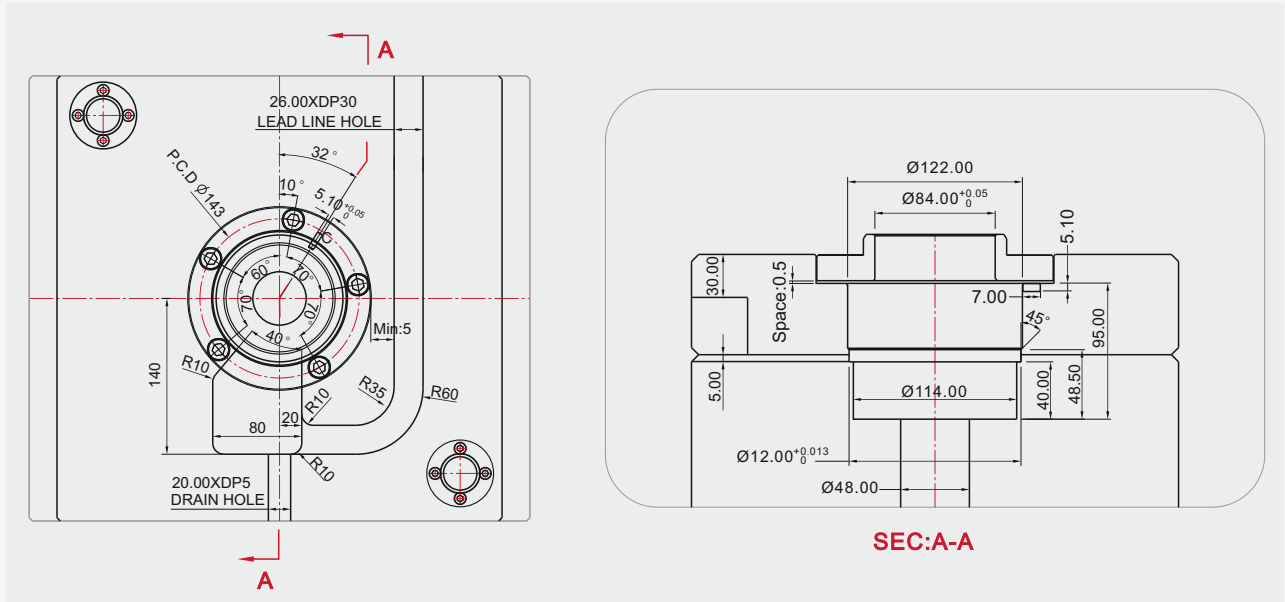
SSV 35 VALVE



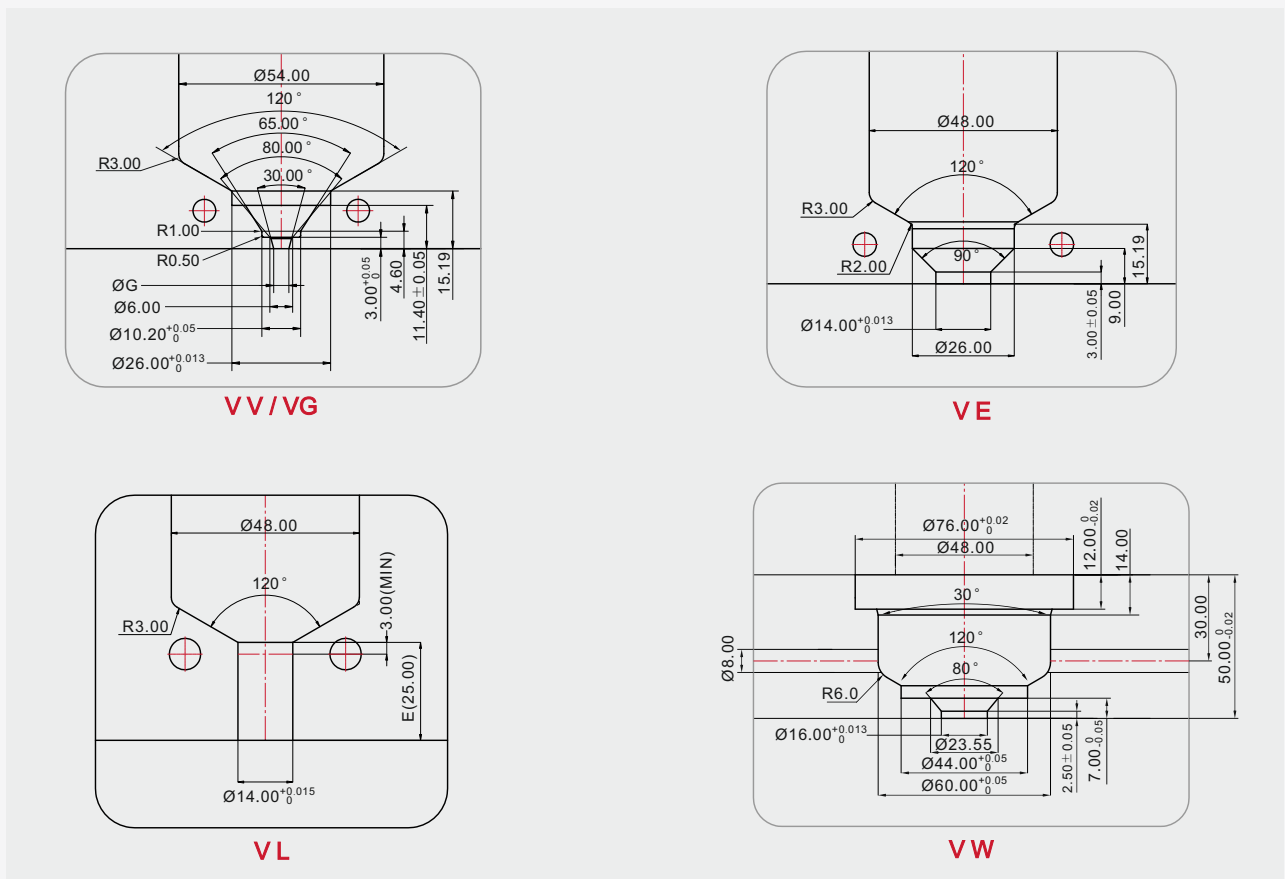
MODEL	L	L1	HEATER (H1)	T/C (H1)	HEATER (H2)	T/C (H2)
SSV35□□ 140	140	45	THOS 35 065 36 5	NZ TP IC [CA] 16 085 2	THOS 65 045 36 5	NZ TP IC [CA] 16 085 2
SSV35□□ 150	150	55	THOS 35 075 36 5			
SSV35□□ 160	160	65	THOS 35 085 36 5	NZ TP IC [CA] 16 105 2		
SSV35□□ 170	170	75	THOS 35 095 36 5			
SSV35□□ 180	180	85	THOS 35 105 36 5	NZ TP IC [CA] 16 125 2		
SSV35□□ 190	190	95	THOS 35 115 36 5			
SSV35□□ 200	200	105	THOS 35 125 36 5	NZ TP IC [CA] 16 145 2		
SSV35□□ 210	210	115	THOS 35 135 36 5			
SSV35□□ 220	220	125	THOS 35 145 36 5	NZ TP IC [CA] 16 165 2		
∫	∫	∫	∫	∫		
SSV35□□ 300	300	205	THOS 35 225 36 5	NZ TP IC [CA] 16 245 2		

SSV Single Valve Introduction

FLANGE PROCESS AREA

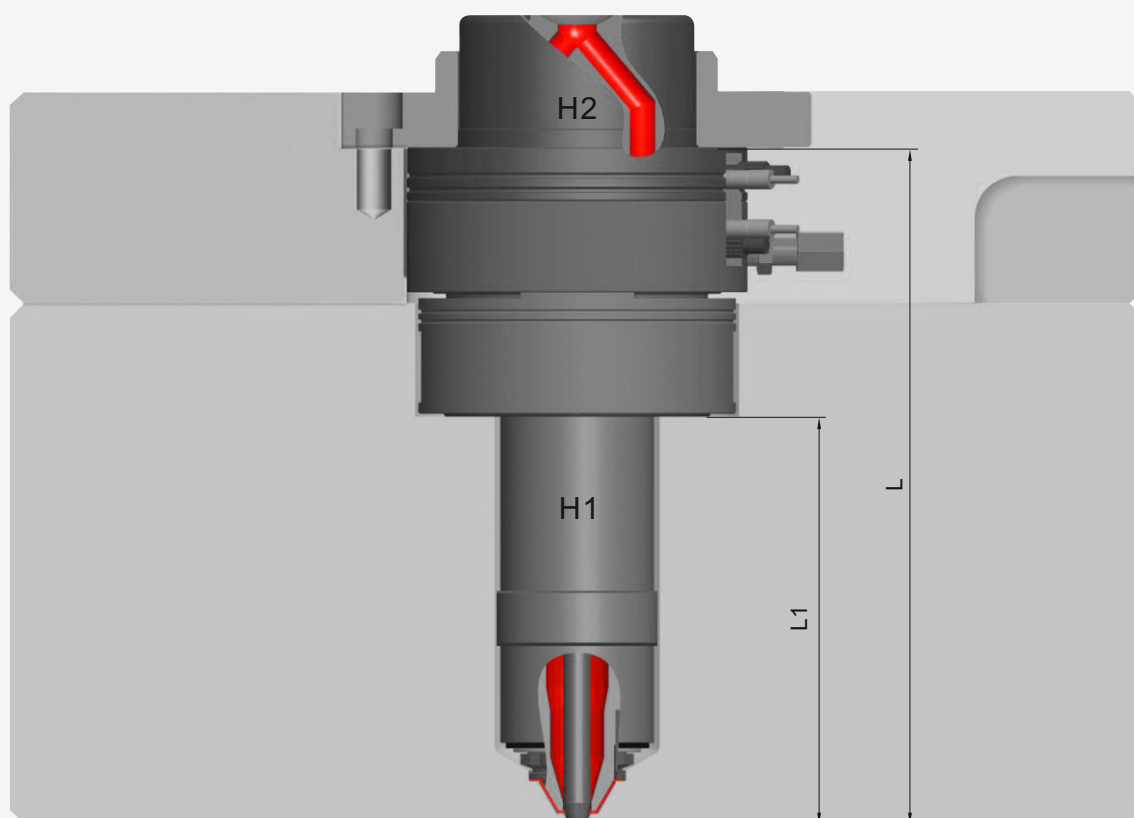


GATE PROCESS AREA



SSV Single Valve Introduction

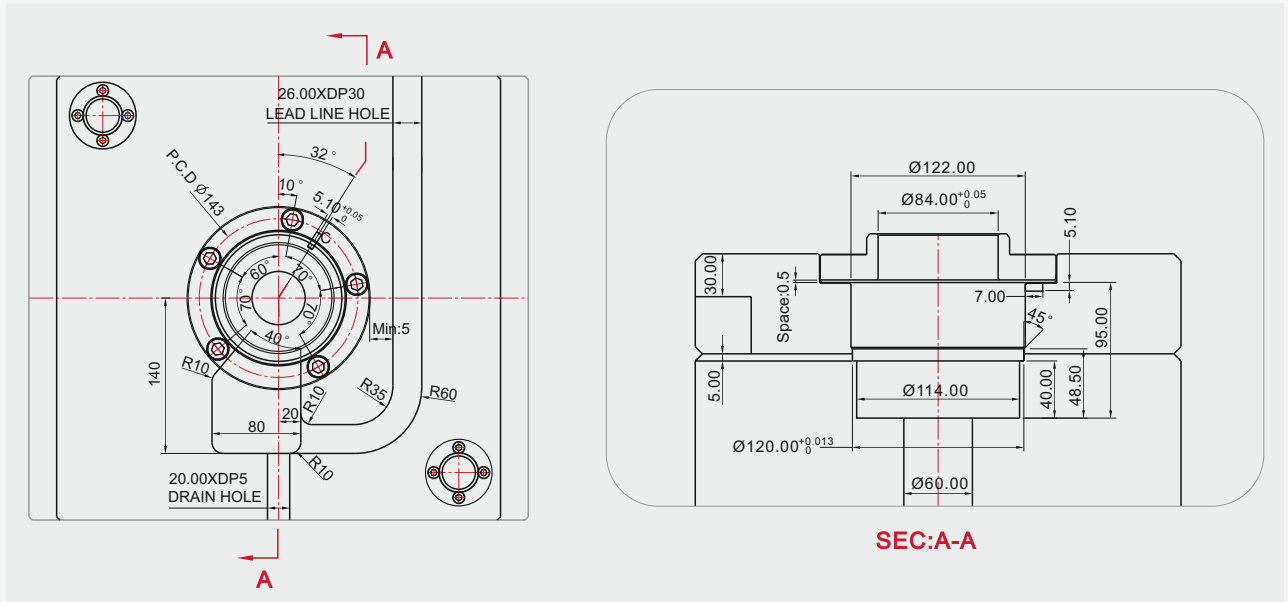
SSV 45 VALVE



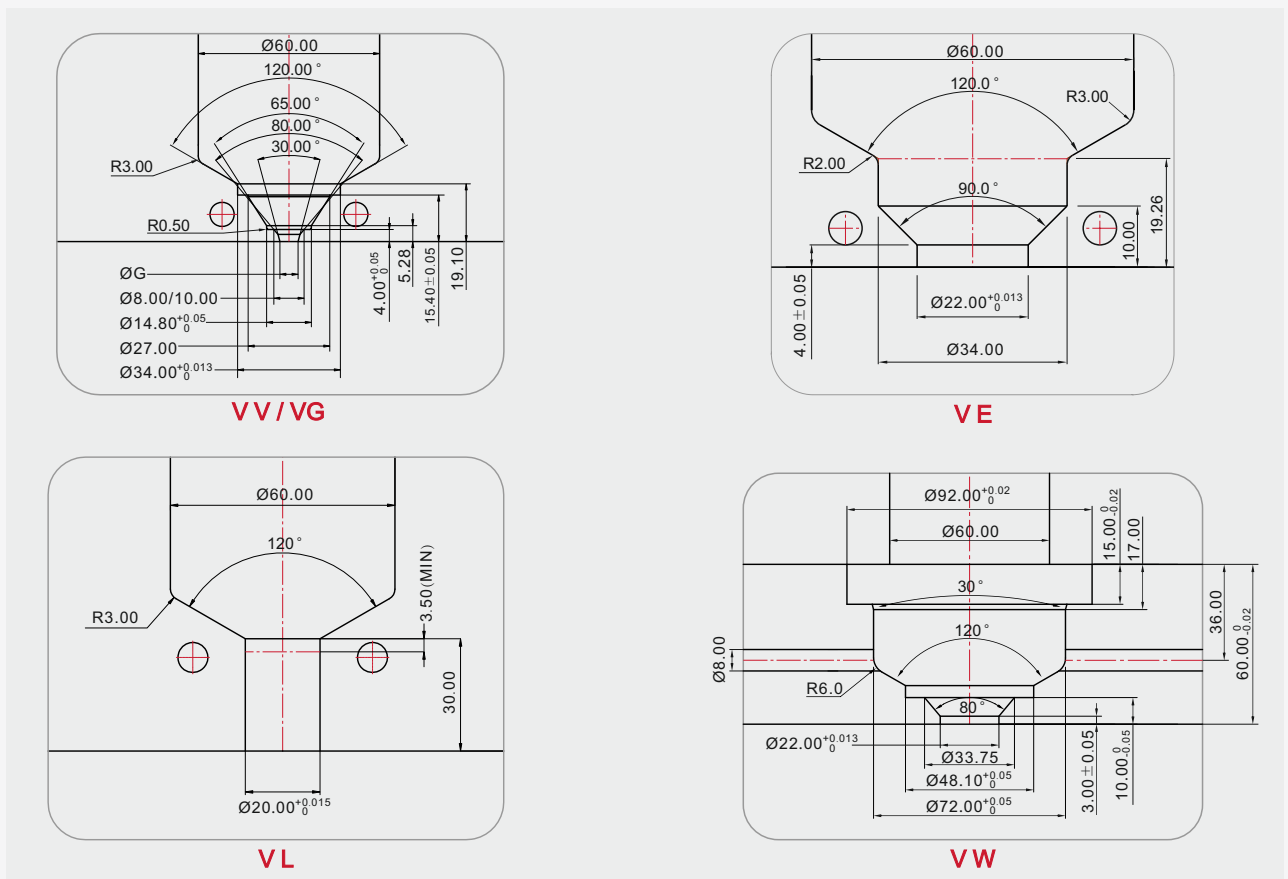
MODEL	L	L1	HEATER (H1)	T/C (H1)	HEATER (H2)	T/C (H2)
SSV45□□ 150	150	55	THOS 45 078 36 5	NZ TP IC [CA] 16 105 2	THOS 65 045 36 5	NZ TP IC [CA] 16 085 2
SSV45□□ 160	160	65	THOS 45 088 36 5			
SSV45□□ 170	170	75	THOS 45 098 36 5	NZ TP IC [CA] 16 125 2		
SSV45□□ 180	180	85	THOS 45 108 36 5			
SSV45□□ 190	190	95	THOS 45 118 36 5	NZ TP IC [CA] 16 145 2		
SSV45□□ 200	200	105	THOS 45 128 36 5			
SSV45□□ 210	210	115	THOS 45 138 36 5	NZ TP IC [CA] 16 165 2		
SSV45□□ 220	220	125	THOS 45 148 36 5			
SSV45□□ 230	230	135	THOS 45 158 36 5	NZ TP IC [CA] 16 185 2		
∫	∫	∫	∫	∫		
SSV45□□ 310	310	215	THOS 45 238 36 5	NZ TP IC [CA] 16 265 2		

SSV Single Valve Introduction

FLANGE PROCESS AREA



GATE PROCESS AREA





Huelva, 19
03440 - Ibi (Alicante) Spain
Tel.: +34 965 553 199
Fax: +34 966 555 168
info@runner-tech.com
www.runner-tech.com