

PRS SERIES

POLIVALENTE Y ECONOMICO / ALL-PURPOSE & ECONOMIC

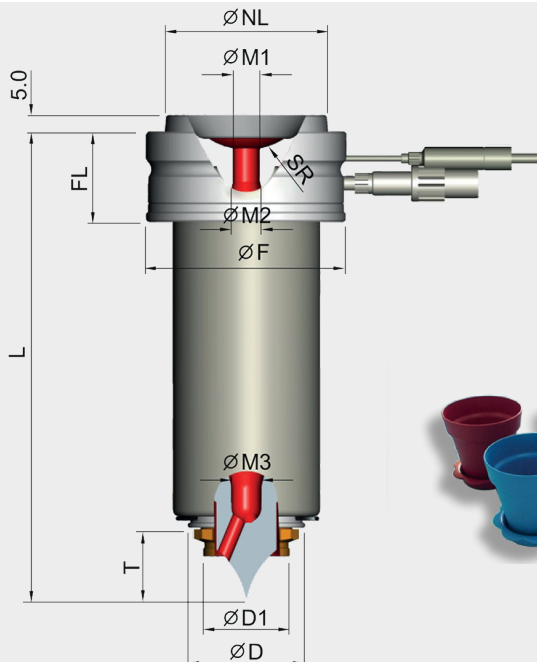
Competitividad a coste reducido con excelente rendimiento. Permite cubrir una amplia gama de aplicaciones
Competitiveness at reduced cost with excellent performance. Coverage of a wide range of applications

Características/ Main features

- ▶ Inyectores abiertos / Open nozzle
- ▶ Inyección directa o canal / Direct tips and sprue bushes
- ▶ Capacidad hasta 1000 g / Injection volume over 1000gr
- ▶ Recomendada para procesar materiales commodities (excepto PET) / Recommended for commodity plastics (Not for PET)

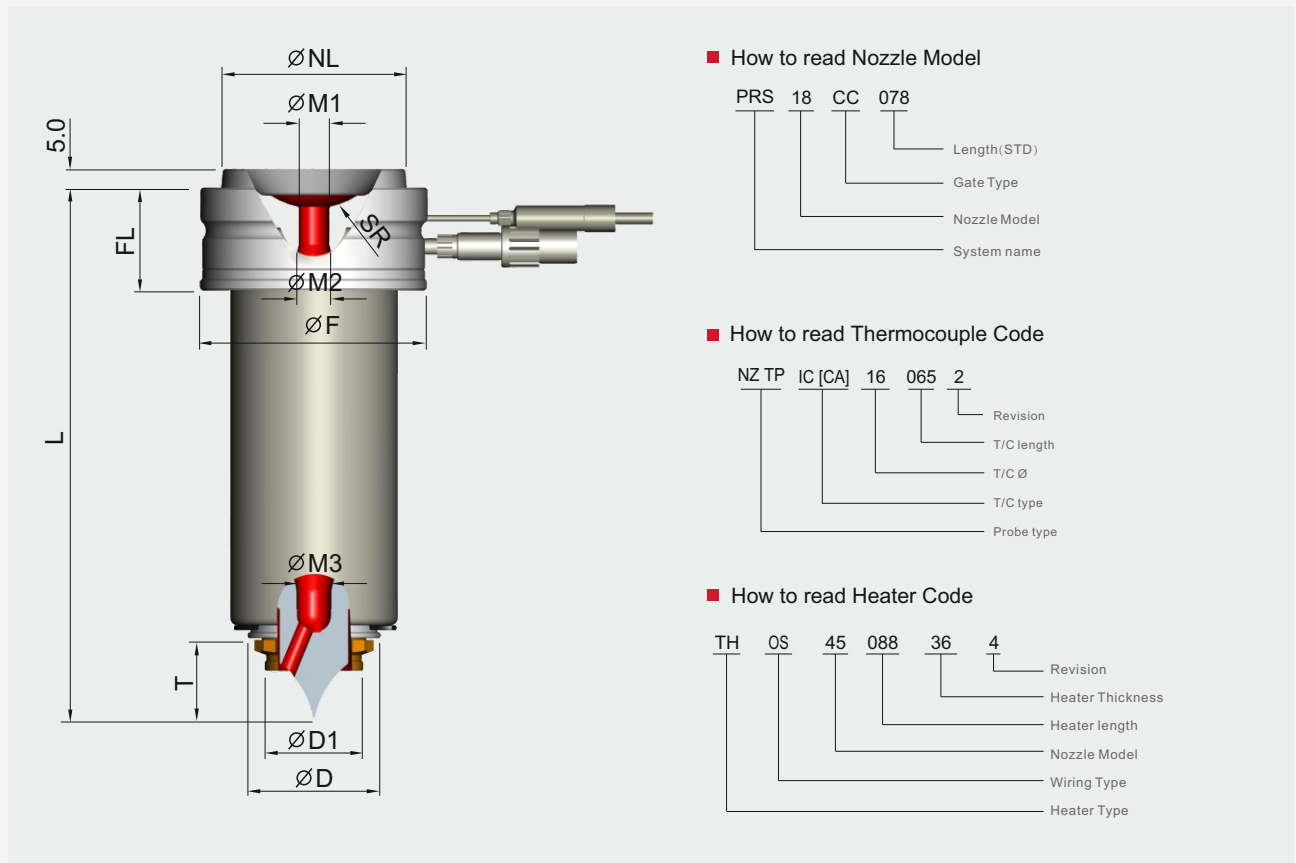
Soluciones/ Main solutions

- ▶ Excelentes propiedades para facilitar el cambio de color (incluyendo punta CH) / Excellent color change (CH tip)
- ▶ Puntas compatibles / Compatible tips
- ▶ Óptima relación calidad-precio / Best value for money
- ▶ Longitudes estandarizadas con plazos de entrega reducidos / Standard lengths and fast delivery



Open System Introduction

PRS SERIES



How to read Nozzle Model

PRS 18 CC 078

- Length(STD)
- Gate Type
- Nozzle Model
- System name

How to read Thermocouple Code

NZ TP IC [CA] 16 065 2

- Revision
- T/C length
- T/C Ø
- T/C type
- Probe type

How to read Heater Code

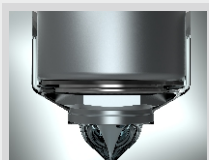
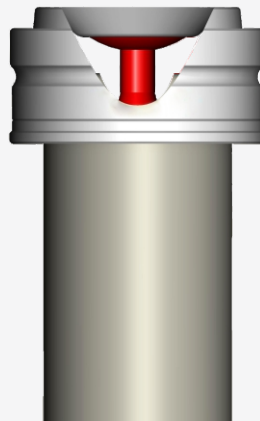
TH OS 45 088 36 4

- Revision
- Heater Thickness
- Heater length
- Nozzle Model
- Wiring Type
- Heater Type

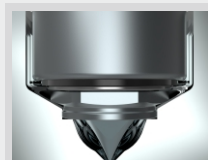
Division	PRS18	PRS25	PRS35	PRS45	
Model Number	PRS18-□□-□□□8	PRS25-□□-□□□3	PRS35-□□-□□□3	PRS45-□□-□□□3	
Injection Volume	UP to 80gr	UP to 200gr	UP to 800gr	Over 1000gr	
SR	Ask us	Ask us	Ask us	Ask us	
ØM1	4	6	8	8	
ØM2	8	10	12	16	
ØM3	5	7	9	13	
L	CC,CE,CH,CW,CL	58~178	63~243	73~263	83~283
	SL	58~178	53~233	53~233	63~263
ØNL	31	39	49	60	
ØD	18.15	25.15	35.15	45.15	
ØD1	13	18	26	34	
FL	17	22	27	30	
T	11	16	21	26	
ØF	38	48	60	70	
Tube Heater	TH OS 18 □□□6 36 4	TH OS 25 □□□4 36 4	TH OS 35 □□□5 36 4	TH OS 45 □□□8 36 4	
Thermocouple	NZ TP □□ 16 □□ 5 2	NZ TP □□ 16 □□ 5 2	NZ TP □□ 16 □□ 5 2	NZ TP □□ 16 □□ 5 2	

Open System Introduction

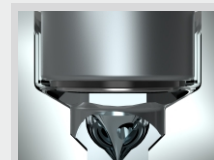
GATING TYPE



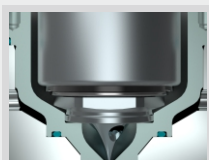
CC TYPE



CH TYPE



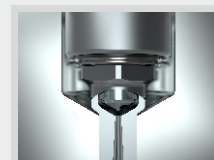
CE TYPE



CW TYPE



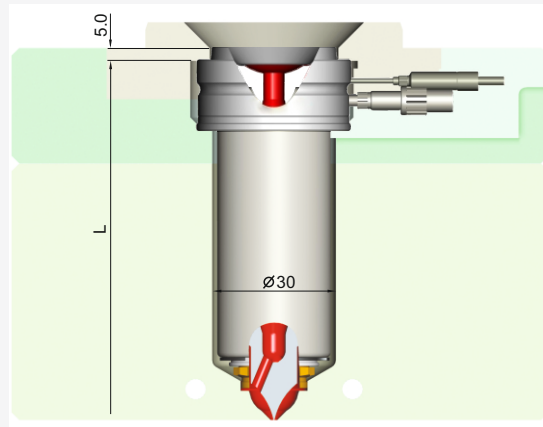
SL TYPE



CL TYPE

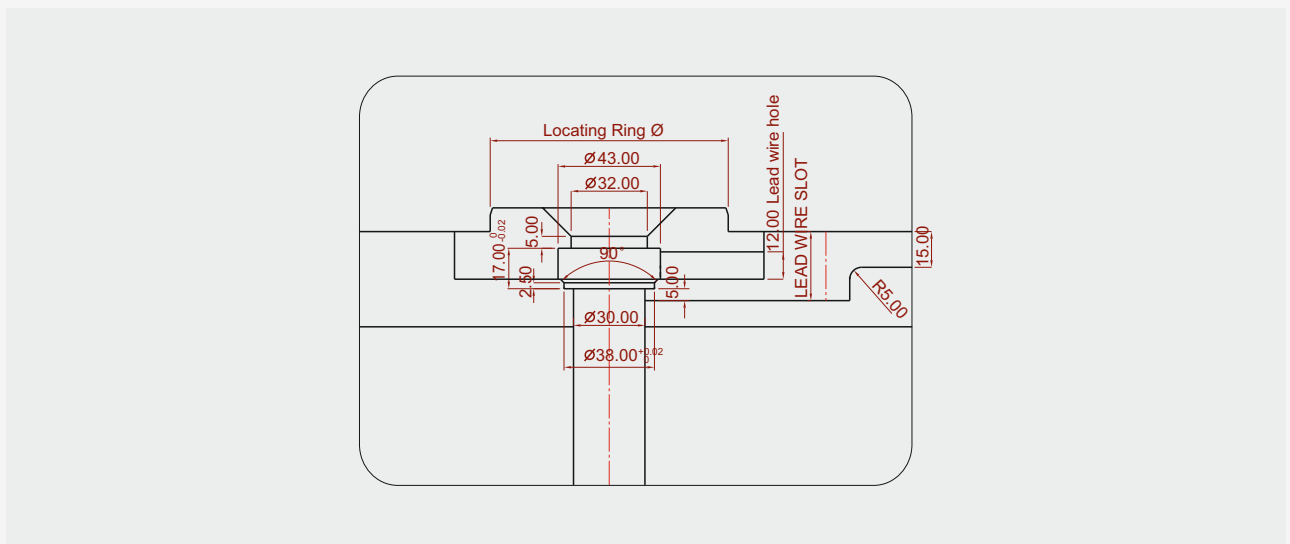
Open System Introduction

PRS18 SERIES



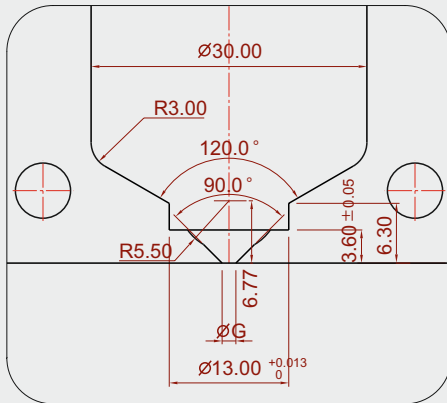
MODEL	L	HEATER	T/C
PRS18 □□	058	THOS 18 036 36 4	
PRS18 □□	068	THOS 18 046 36 4	NZ TP IC [CA] 16 065 2
PRS18 □□	078	THOS 18 056 36 4	
PRS18 □□	088	THOS 18 066 36 4	NZ TP IC [CA] 16 085 2
PRS18 □□	098	THOS 18 076 36 4	
PRS18 □□	108	THOS 18 086 36 4	NZ TP IC [CA] 16 105 2
PRS18 □□	118	THOS 18 096 36 4	
PRS18 □□	128	THOS 18 106 36 4	NZ TP IC [CA] 16 125 2
PRS18 □□	138	THOS 18 116 36 4	
PRS18 □□	148	THOS 18 126 36 4	NZ TP IC [CA] 16 145 2
PRS18 □□	158	THOS 18 136 36 4	
PRS18 □□	168	THOS 18 146 36 4	NZ TP IC [CA] 16 165 2
PRS18 □□	178	THOS 18 156 36 4	

FLANGE PROCESS AREA

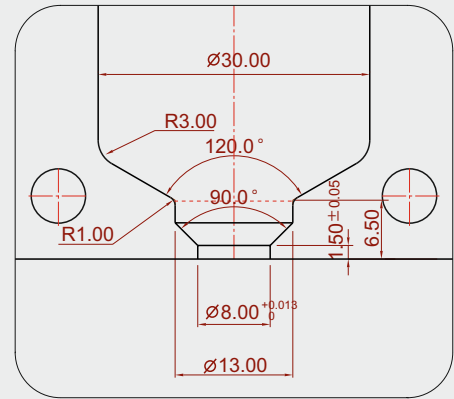


Open System Introduction

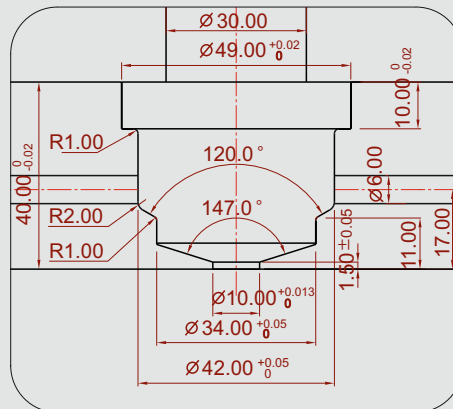
GATE PROCESS AREA



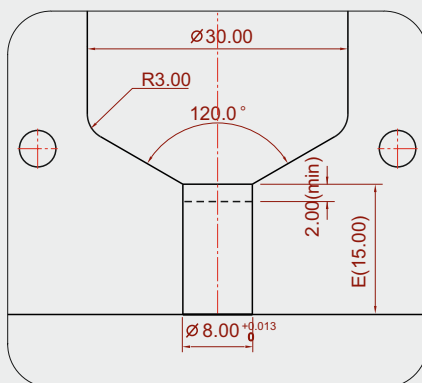
CC / CH



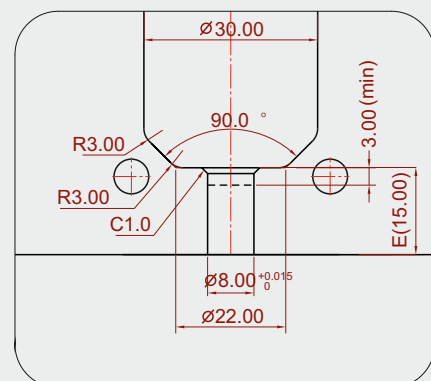
CE



CW



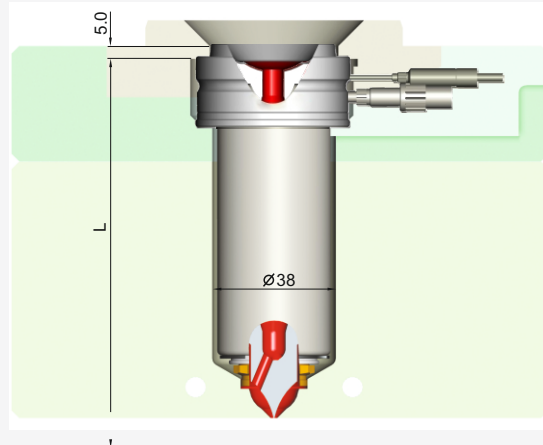
CL



SL

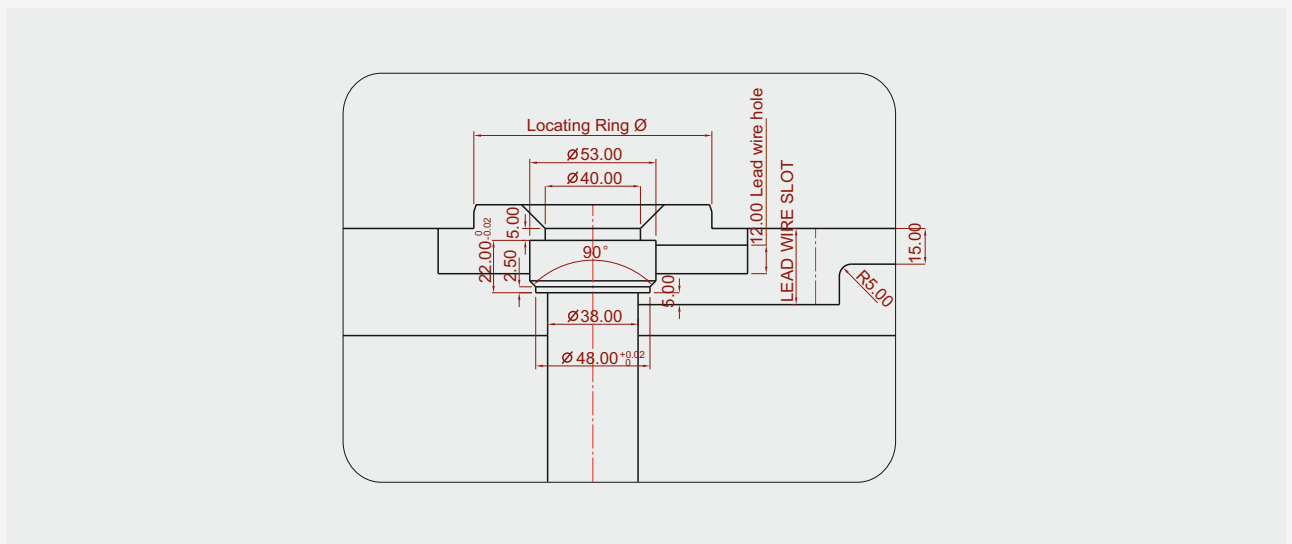
Open System Introduction

PRS25 SERIES



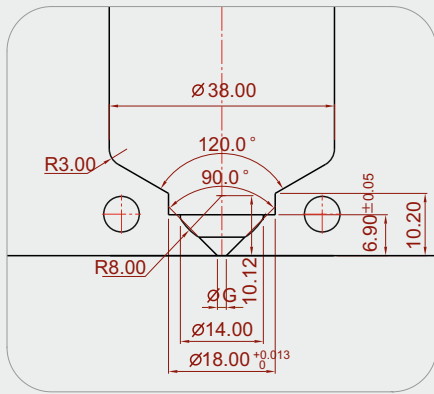
MODEL	L	HEATER	T/C
PRS25□□	063	THOS 25 034 36 4	
PRS25□□	073	THOS 25 044 36 4	NZ TP IC [CA] 16 065 2
PRS25□□	083	THOS 25 054 36 4	
PRS25□□	093	THOS 25 064 36 4	NZ TP IC [CA] 16 085 2
PRS25□□	103	THOS 25 074 36 4	
PRS25□□	113	THOS 25 084 36 4	NZ TP IC [CA] 16 105 2
PRS25□□	123	THOS 25 094 36 4	
PRS25□□	133	THOS 25 104 36 4	NZ TP IC [CA] 16 125 2
PRS25□□	143	THOS 25 114 36 4	
PRS25□□	153	THOS 25 124 36 4	NZ TP IC [CA] 16 145 2
PRS25□□	163	THOS 25 134 36 4	
∩	∩	∩	∩
PRS25□□	243	THOS 25 214 36 4	NZ TP IC [CA] 16 225 2

FLANGE PROCESS AREA

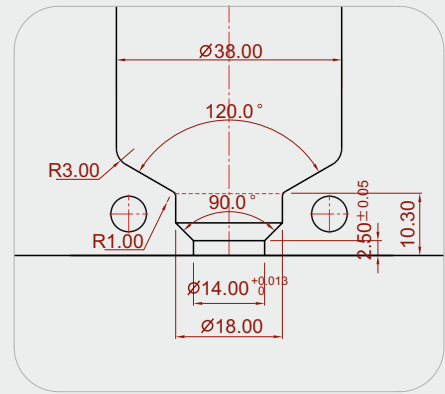


Open System Introduction

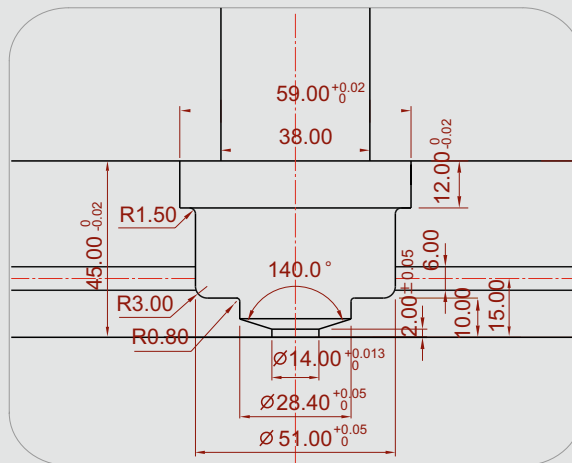
GATE PROCESS AREA



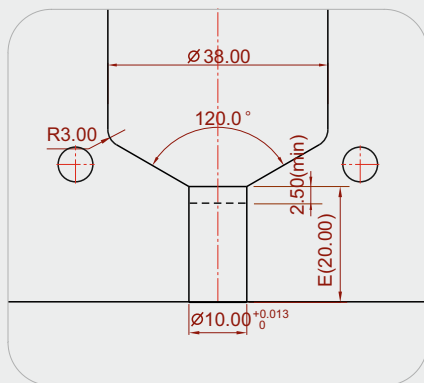
CC / CH



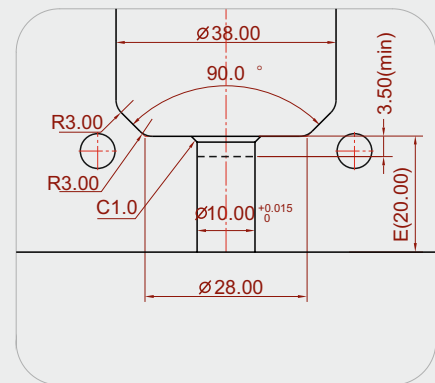
CE



CW



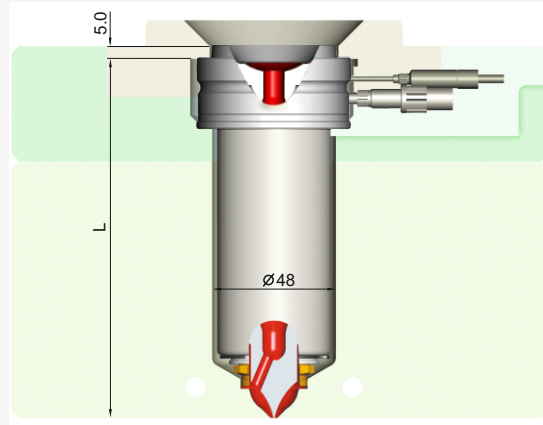
CL



SL

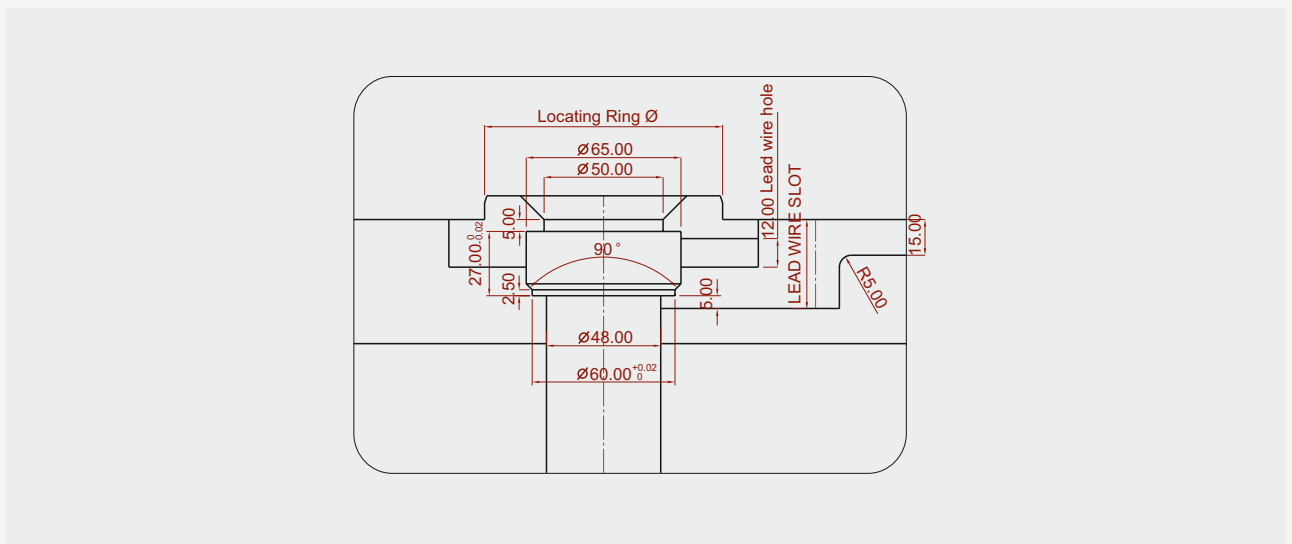
Open System Introduction

PRS35 SERIES



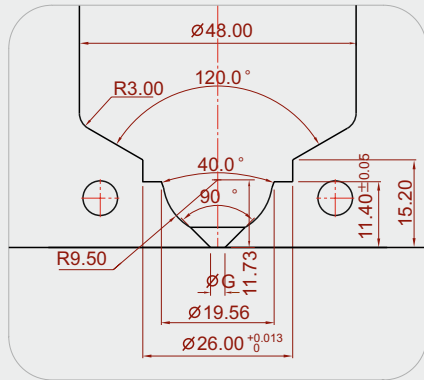
MODEL	L	HEATER	T/C
PRS35 □□	073	THOS 35 035 36 4	NZ TP IC [CA] 16 065 2
PRS35 □□	083	THOS 35 045 36 4	
PRS35 □□	093	THOS 35 055 36 4	NZ TP IC [CA] 16 085 2
PRS35 □□	103	THOS 35 065 36 4	
PRS35 □□	113	THOS 35 075 36 4	NZ TP IC [CA] 16 105 2
PRS35 □□	123	THOS 35 085 36 4	
PRS35 □□	133	THOS 35 095 36 4	NZ TP IC [CA] 16 125 2
PRS35 □□	143	THOS 35 105 36 4	
PRS35 □□	153	THOS 35 115 36 4	NZ TP IC [CA] 16 145 2
PRS35 □□	163	THOS 35 125 36 4	
PRS35 □□	173	THOS 35 135 36 4	NZ TP IC [CA] 16 165 2
PRS35 □□	183	THOS 35 145 36 4	
∫ PRS35 □□	∫ 263	∫ THOS 35 225 36 4	∫ NZ TP IC [CA] 16 245 2

FLANGE PROCESS AREA

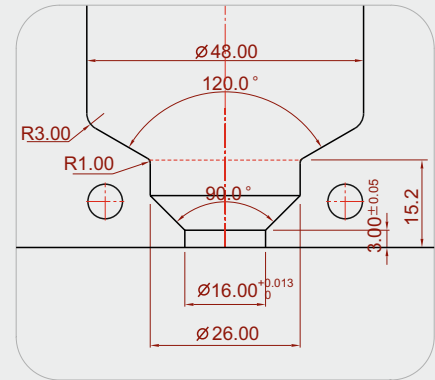


Open System Introduction

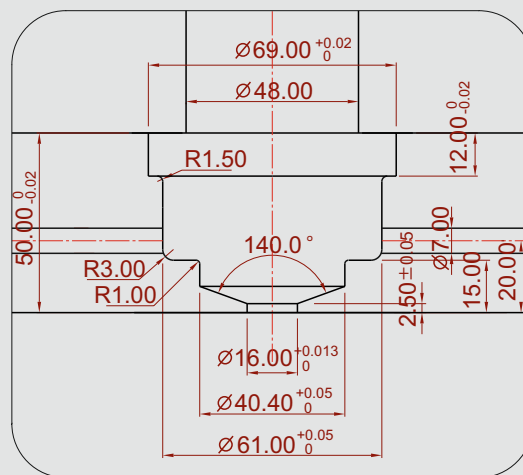
GATE PROCESS AREA



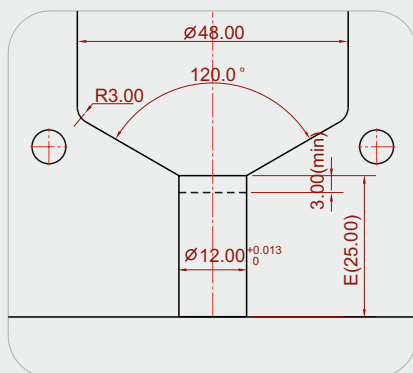
CC / CH



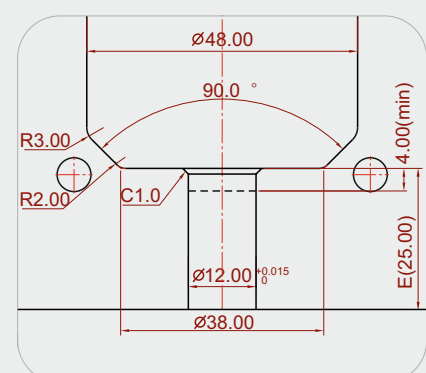
CE



CW



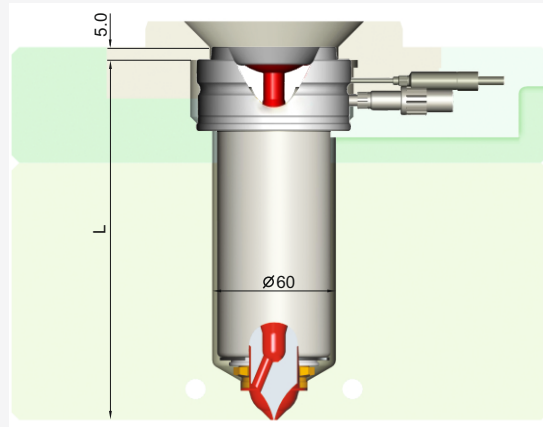
CL



SL

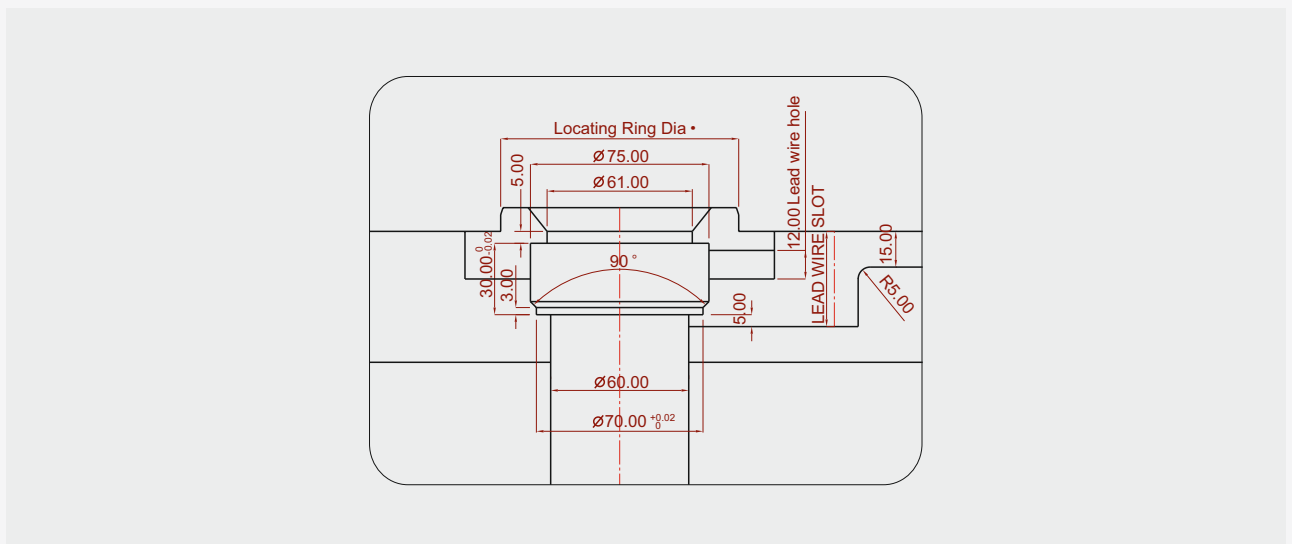
Open System Introduction

PRS45 SERIES



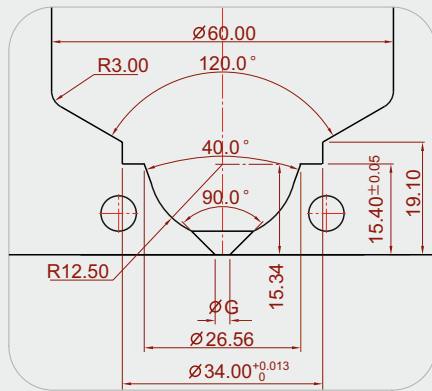
MODEL	L	HEATER	T/C
PRS45 □□	083	THOS 45 038 36 4	NZ TP IC [CA] 16 065 2
PRS45 □□	093	THOS 45 048 36 4	
PRS45 □□	103	THOS 45 058 36 4	NZ TP IC [CA] 16 085 2
PRS45 □□	113	THOS 45 068 36 4	
PRS45 □□	123	THOS 45 078 36 4	NZ TP IC [CA] 16 105 2
PRS45 □□	133	THOS 45 088 36 4	
PRS45 □□	143	THOS 45 098 36 4	NZ TP IC [CA] 16 125 2
PRS45 □□	153	THOS 45 108 36 4	
PRS45 □□	163	THOS 45 118 36 4	NZ TP IC [CA] 16 145 2
PRS45 □□	173	THOS 45 128 36 4	
PRS45 □□	183	THOS 45 138 36 4	NZ TP IC [CA] 16 165 2
PRS45 □□	193	THOS 45 148 36 4	
PRS45 □□	283	THOS 45 238 36 4	NZ TP IC [CA] 16 265 2

FLANGE PROCESS AREA

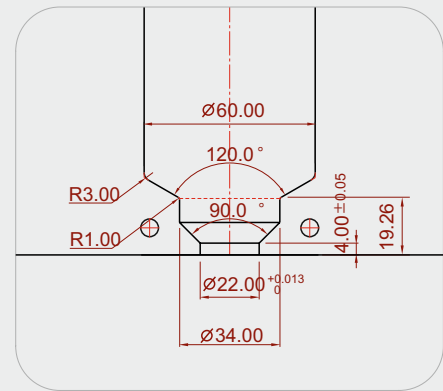


Open System Introduction

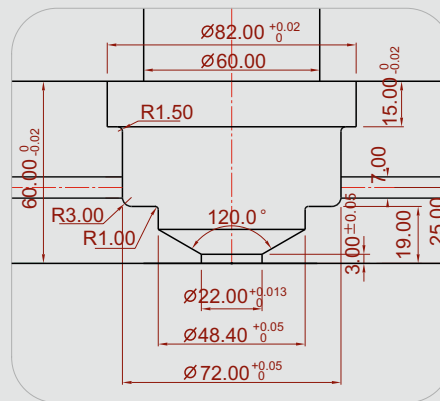
GATE PROCESS AREA



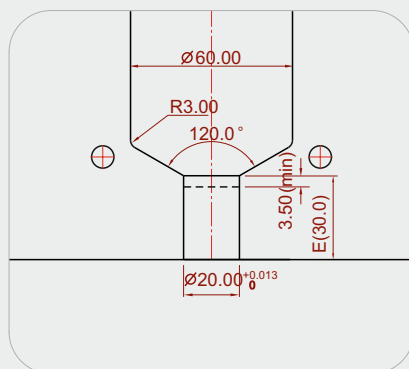
CC / CH



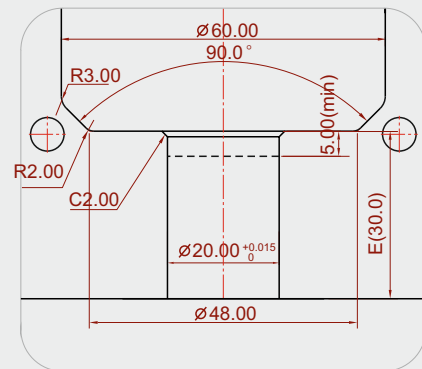
CE



CW



CL



SL