

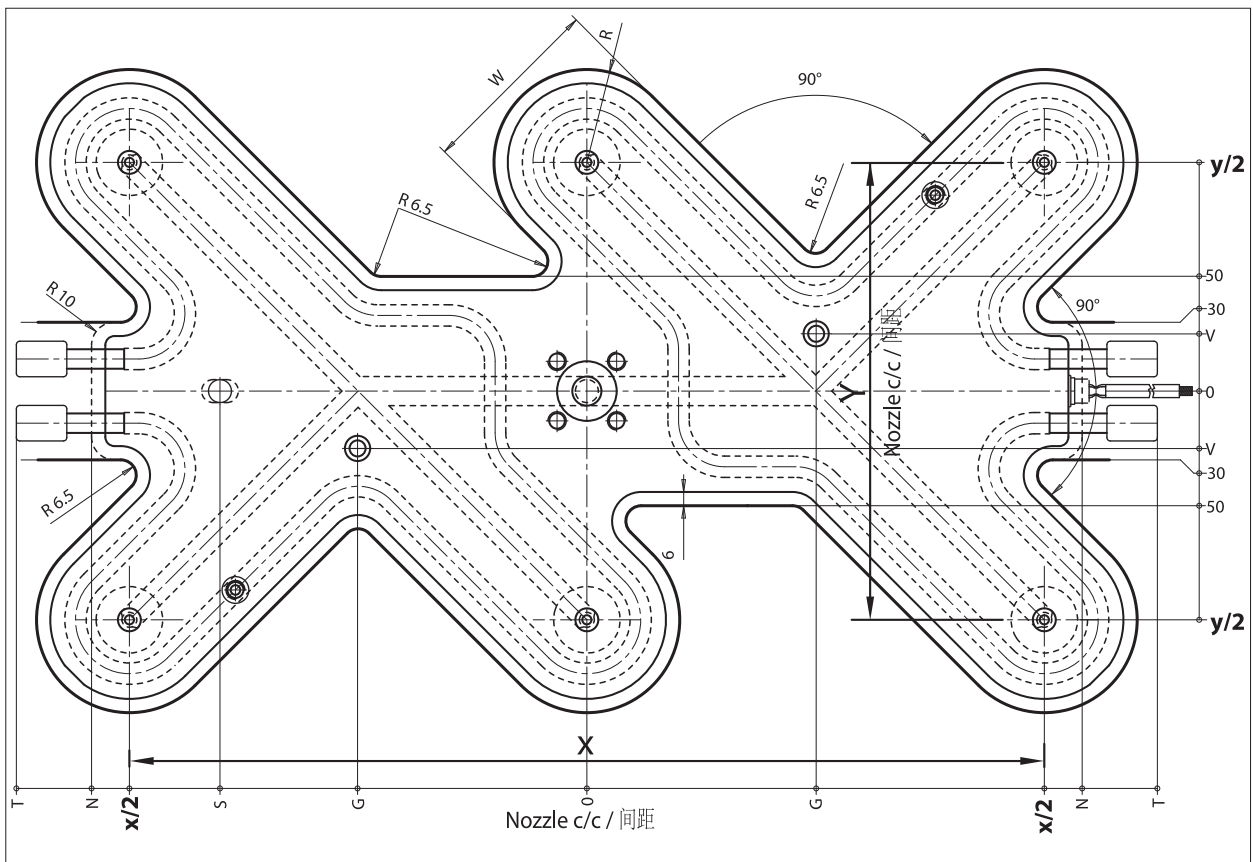
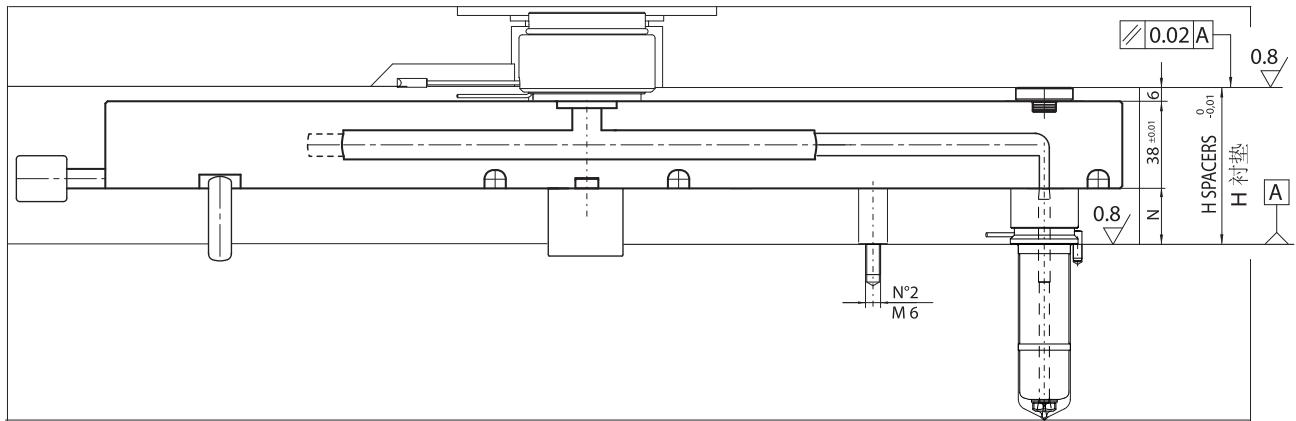


**CONFIGURABLE SYSTEMS**

Create the configuration on [www.thermoplay.com](http://www.thermoplay.com)

**可在线配置的热流道系统**

填写配置信息在[www.thermoplay.com](http://www.thermoplay.com)



**H Spacers / H 衬垫 = (N + 38 + 6) + [(N + 38 + 6) · ΔT · k] - 0.05 = mm**

N = nozzle head / 喷嘴头

Δt = Temperature difference between the hot runner and the mould / 热流道与模具间温差

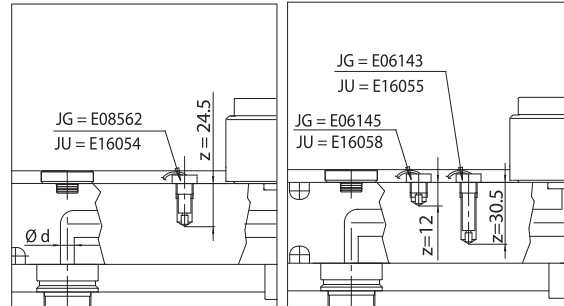
K = Steel thermal expansion coefficient / 钢热膨胀系数 (= 0.000125)



## CONFIGURABLE SYSTEMS 可在线配置的热流道系统

CODE 代码 ①	Nozzle c/c 间距		T	N	S	G	V	W	R
	x	y							
<b>E90270</b>	300	150	224	185	140	75	25	81	40.5
<b>E90135</b>	400	200	251	211	160	100	25	81	40.5
<b>E90277</b>	500	250	287	248	200	125	30	99	49.5
<b>E90281</b>	600	300	314	274	220	150	30	99	49.5

Nozzle type 喷嘴	Ø d	Suffix 后缀 ②	Available manifold 可用的流道板
DN Ø18	Ø 4	- 40	E90270 - E90135
KS5-8 Ø22 F Ø16 - 24 DN Ø22	Ø 6	- 60	E90270 - E90135
KS5-8 Ø30 DN Ø30	Ø 8	- 80	E90270 - E90135 E90277 - E90281
F Ø32 DN Ø44	Ø 11	- 11	E90277 - E90281
KS5-8 Ø44	Ø12.7	- 127	E90277 - E90281



ORDERING CODE EXAMPLE - 实例:

**E90135** - **40** - **JU**

① Manifold code - 流道板      ② Nozzle type suffix  
后缀      ③ Thermocouples / 温差电偶

SPARE PARTS / 备用零件						
CODE 代码	Heaters / 加热器			Thermocouples / 温差电偶 ③		
	Heater code 加热器	Power* 功率* [W]	Q.ty 数量	grounded / 接地 JG	insulated / 绝缘 JU	Q.ty 数量
<b>E90270</b>	TS174	2200	2	E08562	E16054	2
<b>E90135</b>	TS115	2900	2			
<b>E90277</b>	TS180	2200	4	E06143 E06145	E16055 E16058	2+2
<b>E90281</b>	TS117	2600	4			

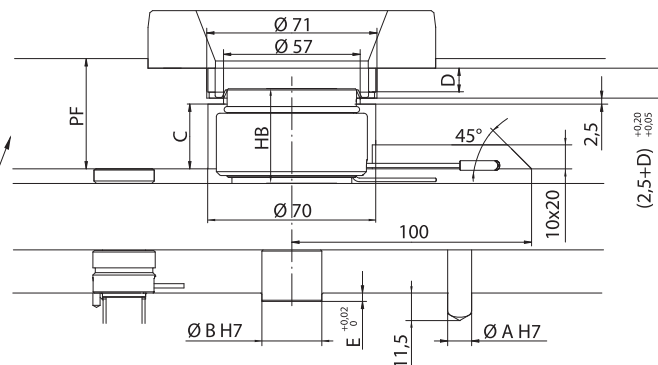
\* Nominal power referred to each single heater  
\* 每个部件的理论功率

JG = Grounded thermocouples J type / J型接地热电偶  
JU = Insulated thermocouple J type / J型绝缘热电偶

HB	C	PF
22	11	18 + D
40	27	36 + D
46	27	36 + D
60	47	56 + D
84	71	80 + D

For dimension not specified consult Thermoplay catalogue in accessories section.  
其它事宜请参照附件篇, 页码16.02

Heat - treatable steel plate 110 Kg/mm<sup>2</sup>  
in alternative hardened steel HRc 42-46  
淬火钢板110kg/mm<sup>2</sup>或者预硬钢板Hrc 42-46



Further information have to be requested to Thermoplay's Technical Support - 更多信息咨询Thermoplay技术部