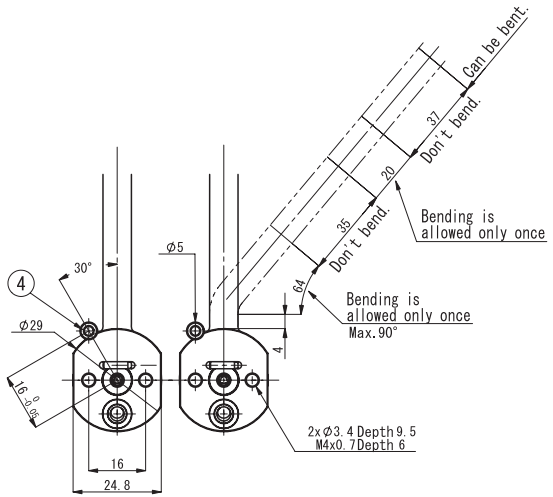
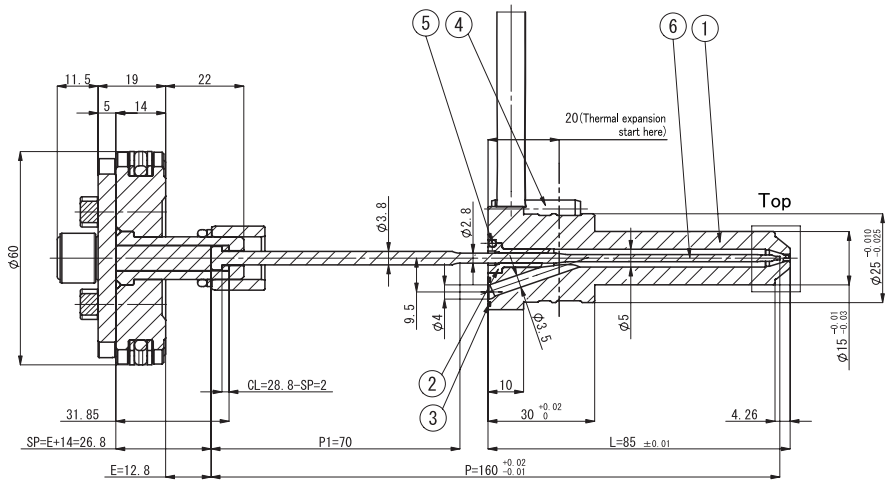
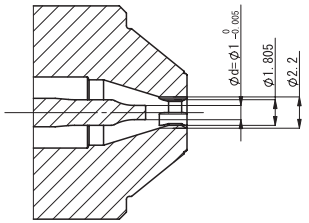
Standard Drawing SV25F－60WR30（φ0.8,1.0,1.2）

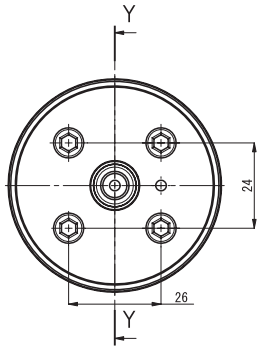


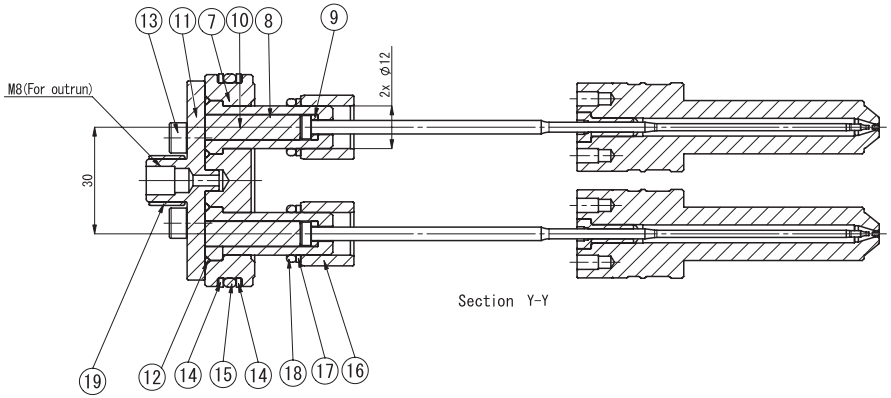




Details at the top
Scale 4 : 1

φd	0.8	1.0	1.2





No	P Dimension	P1 Dimension	Probe Length
Q	130	60	65
R	**140**	**70**	
S	150	80	
T	160	90	
A	150	60	85
B	**160**	**70**	
C	170	80	
D	180	90	

Bigger Character:Base Pin

No	Spacer/Care dimension		
	E	SP	CL
0	**12.8**	**26.80**	**2**
9	11.8	25.80	3
8	10.8	24.80	4
7	9.8	23.80	5
6	8.8	22.80	6
5	7.8	21.80	7
4	6.8	20.80	8
3	5.8	19.80	9
2	4.8	18.80	10
1	3.8	17.80	11

Bigger Character:Base dimension

Form SV25F-□ □-□ N □-□ □-60 WR 30

- Probe overall length (L=65, 85,)
- Thermocouple (K, J)
- Valve pin Top Diameter (φd=0.8, 1.0, 1.2)
- Without Tip heater
- Body Heater (M:200V-150W H:240V-150W)
- Gate Pitch
- Piston Form (2 Probe)
- Piston Diameter (φ60)
- Spacer Code (0～9)
- Valve pin Code (Q～T, A～D)

φ60 Piston theoretical thrust=(π/4)×60×60×0.49=1385(N)

No	Description	Qty	Size
19	Oiless bushing	1	TMB-1210
18	O ring	2	4D-P12
17	Back-up ring	2	P12 T2
16	Oiless bushing	2	SPB-121815
15	O ring	1	4D-G55
14	Back-up ring	2	G55 T2
13	Screw	4	M5×12 CSB
12	O ring	2	4D-S14
11	Head side Rod	1	
10	Spacer	2	SPO-26.8
9	Collar	2	CLO-2
8	Piston Rod	2	
7	Piston	1	
6	Valve pin	2	B P=160
5	Dowel Pin	2	MS2-8
4	Dowel Pin	2	MSTP5-25
3	SUS O ring	2	G00312A
2	Sleeve	2	SV25
1	SV25F-Probe	2	L=85

The drawing shows L=85、P=160(B)、φd=φ1.0

SEIKI VALVE & SPEAR SYSTEM

CP2－A06－013E