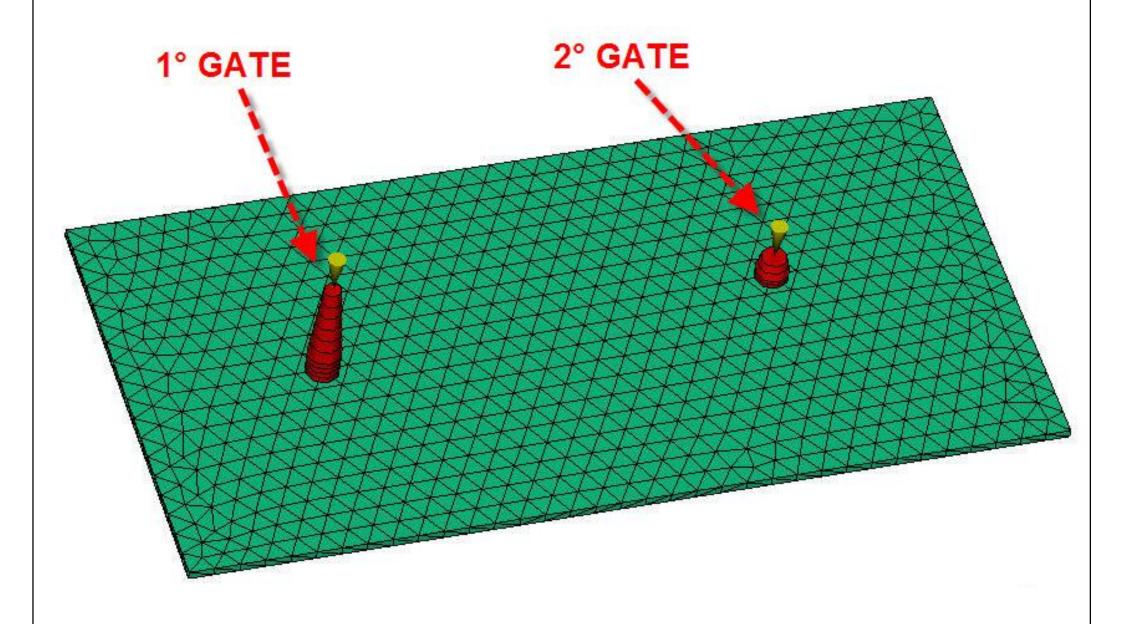
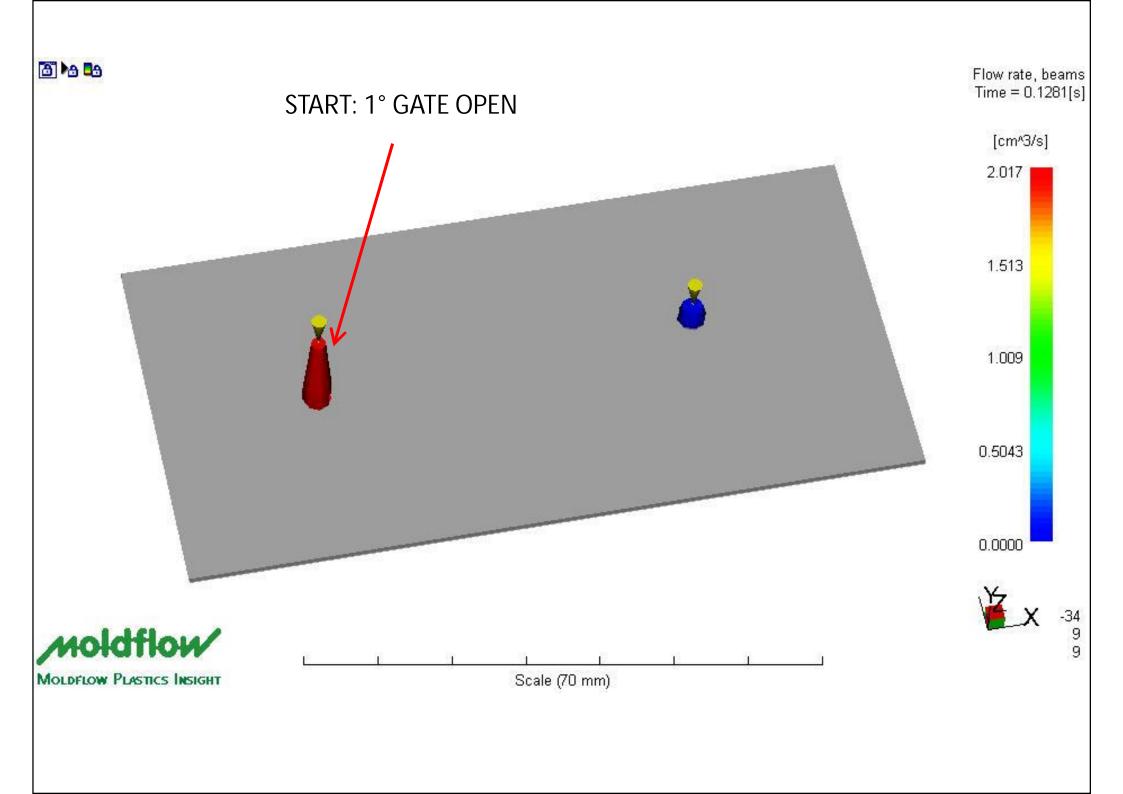
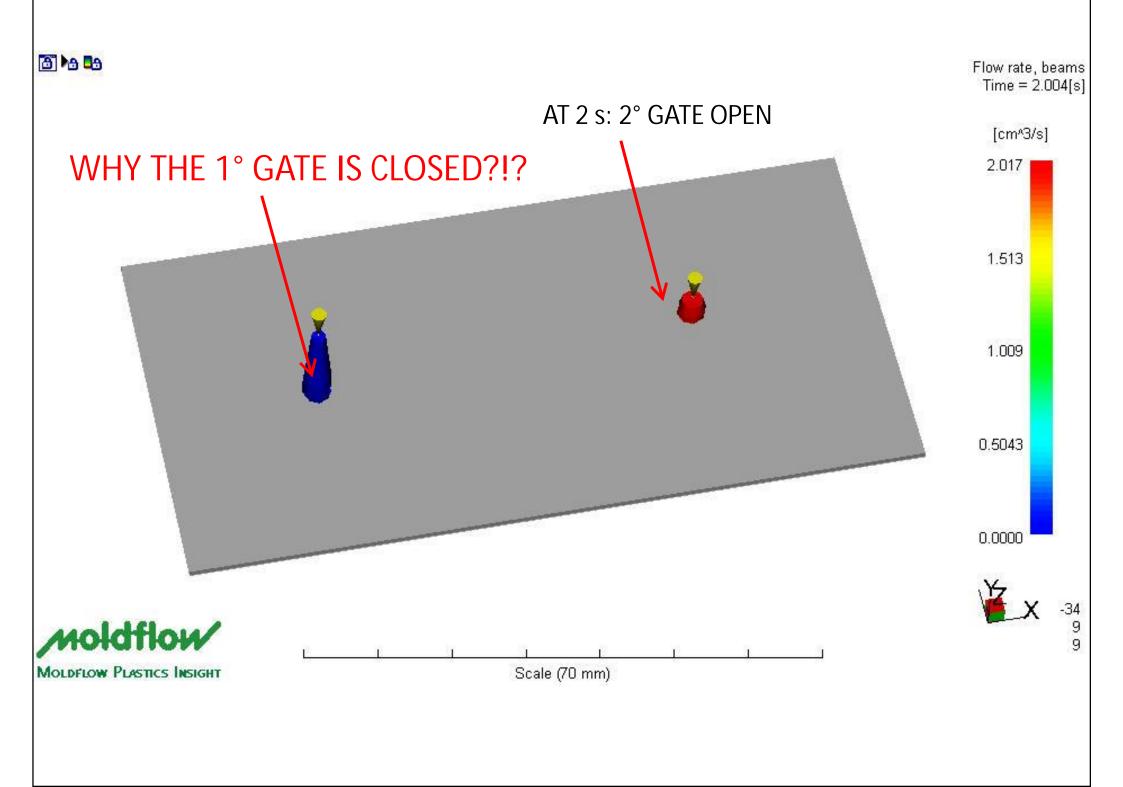
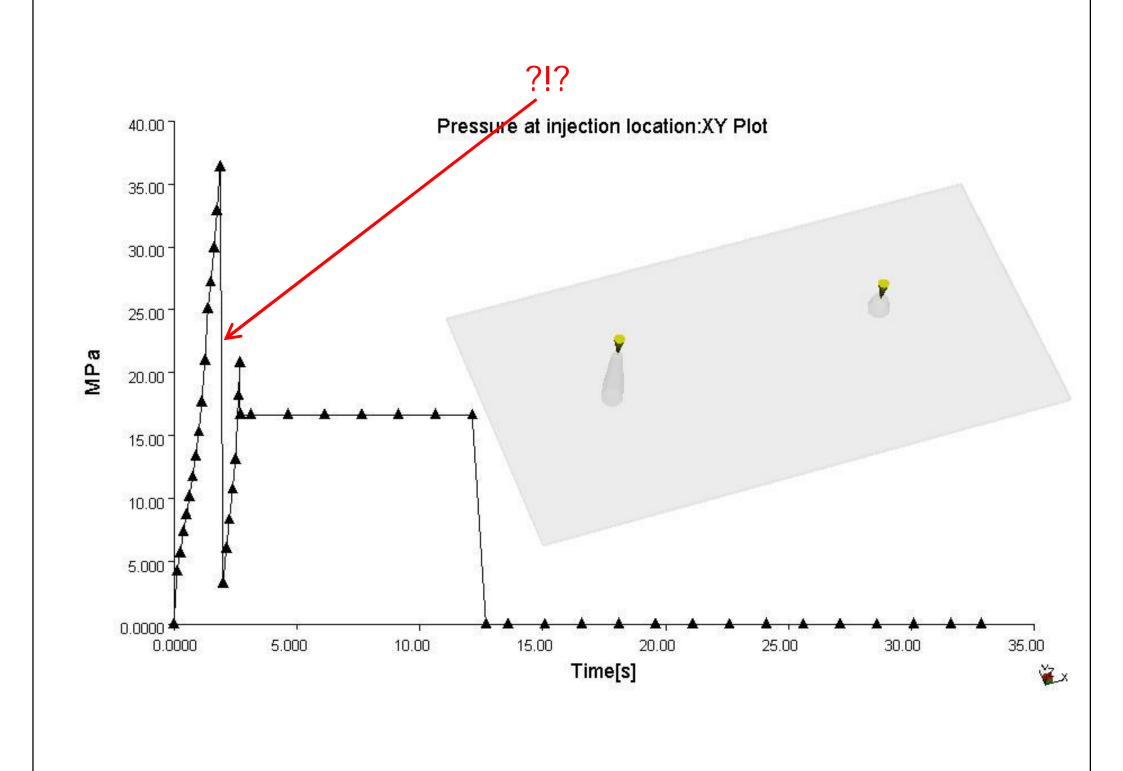
SEQUENTIAL INJECTION

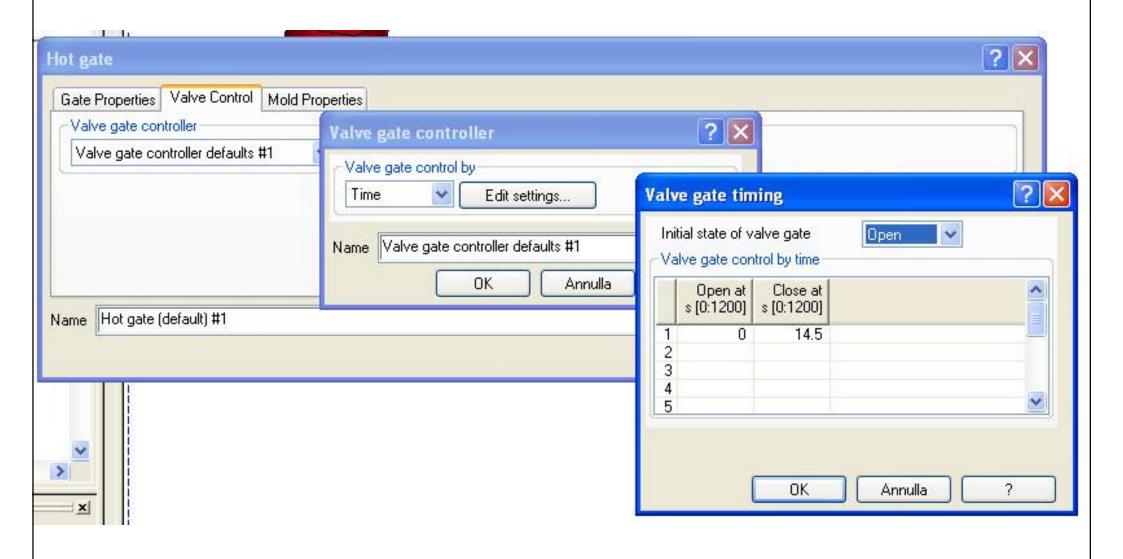




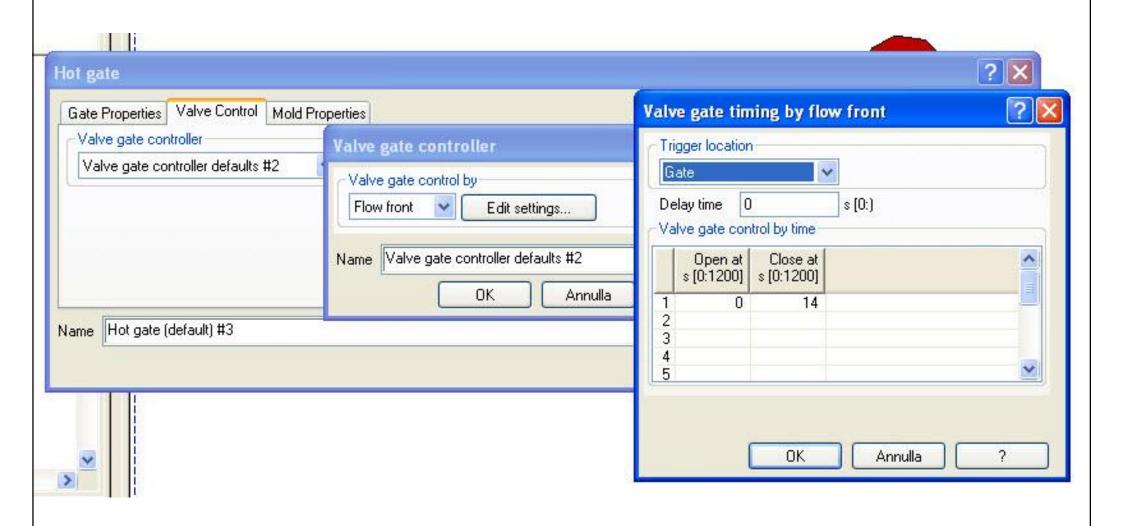




1 VALVE CONTROL



2 VALVE CONTROL



Time (s)	Volume (%)	Pressure (MPa)	Clamp force (tonne)	(cm^3/s)	
0.00	0.15	valve gate =	1 (Elem =	2985) o	pened.
0.13	3.93	4.21	0.01	1.93	U
0.25	8.58	5.68	0.05	1.92	j U
0.38	13.56	7.31	0.12	1.92	į U
0.50	18.21	8.70	0.20	1.95	į V
0.63	22.94	10.13	0.32	1.94	1 0
0.76	27.97	11.70	0.48	1.96] 0
0.88	32.72	13.36	0.70	1.95	l u
1.01	37.46	15.26	1.00	1.95	l v
1.13	42.07	17.64	1.48	1.94	l v
1.26	46.83	20.94	2.24	1.95	i V
1.38	50.94	25.05	3.76	1.96	l n
1.50	55.55	27.13	4.44	1.97	į V
1.63	60.33	29.87	5.28	1.97	
1.75	64.85	32.84	6.19	1.97] 0
1.88	69.50	36.30	7.29	1.97	<u> </u>
1.95	72.11	valve qate =	2 (Elem =	- CO.	pened.
2.00	74.09	3.27	1.99	1.94]
2.13	78.76	6.05	1.35	1.98	1 9
2.25	83.40	8.29	1.37	1.99	U
2.38	88.34	10.69	1.57	2.00	l n
2.50	92.65	13.08	2.00	2.00	l U
2.63	97.24	18.15	3.35	2.00	l u
2.68	99.02	20.77	4.39	1.94	I U/P
2.69	99.33	16.62	4.08	0.81	l B
2.72	99.75	16.62	4.02	0.71	1 P
2.72	100.00	16.62	4.05	0.69	Filled

ime	Packing	Pressure	Clamp force	Status
5)	(%)	(MPa)	(tonne)	
2.72	0.00	16.62	4.06	Р
3.13	1.37	16.62	3.50	P
4.63	6.37	16.62	0.65	P
6.13	11.38	16.62	0.25	P
7.63	16.39	16.62	0.18	P
9.13	21.40	16.62	0.15	P
0.63	26.40	16.62	0.15	P
2.13	31.41	16.62	0.15	P
2.69	33.28	0.00	0.13	P
2.69	1 1	1		Pressure released
3.59	36.27 L	0.00	0.06	I P
4.09	37.94	valve gate =	2 (Elem =	2995) closed.
4.59	39.61	valve gate =	1 (Elem =	2985) closed.
5.09	41.28	0.00	0.04	Р
6.59	46.28	0.00 j	0.03	P
8.09	51.29	0.00 j	0.03	P
9.59	56.30	0.00	0.02	P
1.09	61.31	0.00 j	0.02	P
2.59	66.31	0.00	0.02	P
4.09	71.32	0.00	0.02	P
5.59	76.33	0.00	0.02	P
7.09	81.34	0.00	0.02	P
8.59	86.34	0.00 j	0.02	P
0.09	91.35	0.00 j	0.02	Р
1.59	96.36	0.00	0.02	P
2.84	1100.00 j	0.00 j	0.02	P

Filling phase results summary :

Maximum injection pressure

(at 1.879 s) =

4 8808.68

NORMAL INJECTION



