

TIP-TOP Tip-Top Sample Inspection Sheet of Tip-Top Molds

Part No.	89L	TT Mould No.	DF20096	Material	Color	Part Weight:42.1g/1pcs Runner Weight:20.3g
Part Name.	HANDLE LH	Shrinkage.	1.004	PA6+GF33	Black	
Client Mould No.		Cavities No.	1	Date	2020.12.24	

Dimension Inspection For Part

No.	Drawing Specif.	Tolerance		Actual Data										Measuring Tool	
				Max	Min	Measuring				Judgment					
						Cav. 1	Cav. 2	Cav. 3	Cav. 4	Cav. 1	Cav. 2	Cav. 3	Cav. 4		
nominal dim		+	-												
1	0.210	0.01	0.01	0.22	0.21	0.209					OK				PT
2	3.975	0.01	0.01	3.98	3.97	3.978					OK				PT
3	1.525	0.01	0.01	1.53	1.52	1.521					OK				PT
4	0.240	0.01	0.01	0.25	0.24	0.24					OK				PG
5	0.700	0.01	0.01	0.71	0.7	0.696					OK				PT
6	0.215	0.01	0.01	0.22	0.21	0.217					OK				PT
7	0.430	0.01	0.01	0.44	0.43	0.429					OK				PT
8	0.280	0	0	0.28	0.28	0.281					OK				Caliper
9	0.090	0.01	0.01	0.1	0.09	0.089					OK				HG
...
28	0.30	0.01	0.01	0.31	0.29	0.3					OK				CMM
29	0.83	0.01	0.01	0.84	0.82	0.83					OK				CMM

Dimension Inspection For Steel

No.	Drawing Specif.	Tolerance		Actual Data										Measuring Tool	
				Max	Min	Measuring				Judgment					
						Cav. 1	Cav. 2	Cav. 3	Cav. 4	Cav. 1	Cav. 2	Cav. 3	Cav. 4		
nominal dim		+	-												
1	0.211	0.005	0.005	0.216	0.206	0.211					OK				CMM
2	3.991	0.005	0.005	3.996	3.986	3.991					OK				CMM
3	1.531	0.005	0.005	1.536	1.526	1.531					OK				CMM
4	0.241	0.005	0.005	0.246	0.236	0.241					OK				Caliper
5	0.703	0.005	0.005	0.708	0.698	0.702					OK				CMM
6	0.216	0.005	0.005	0.221	0.211	0.217					OK				CMM
7	0.432	0.005	0.005	0.437	0.427	0.432					OK				CMM
8	0.281	0.003	0.003	0.284	0.278	0.282					OK				Caliper
9	0.090	0.005	0.005	0.095	0.085	0.090					OK				CMM
...
28	0.301	0.010	0.010	0.311	0.291	0.301					OK				CMM
29	0.833	0.010	0.010	0.843	0.823	0.833					OK				CMM

Comments: Caliper:(C) Pin Gate:(PG) Feeler Gauge:(FG) Thread gauge:(TG) Altimeter:(HG)
Projector:(PT) Coordinate Measuring Machining:(CMM)

Inspected by: Juan Chen Checked by: Jun Li Approved by: Iris Chen