



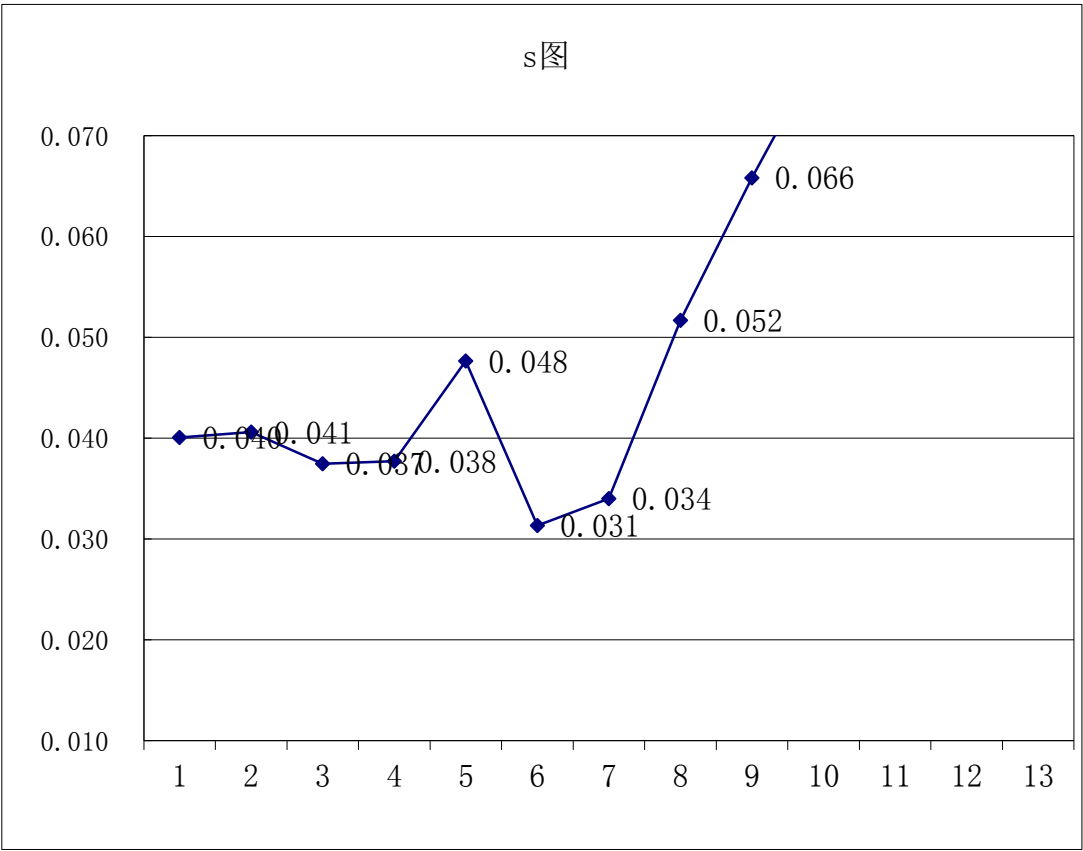
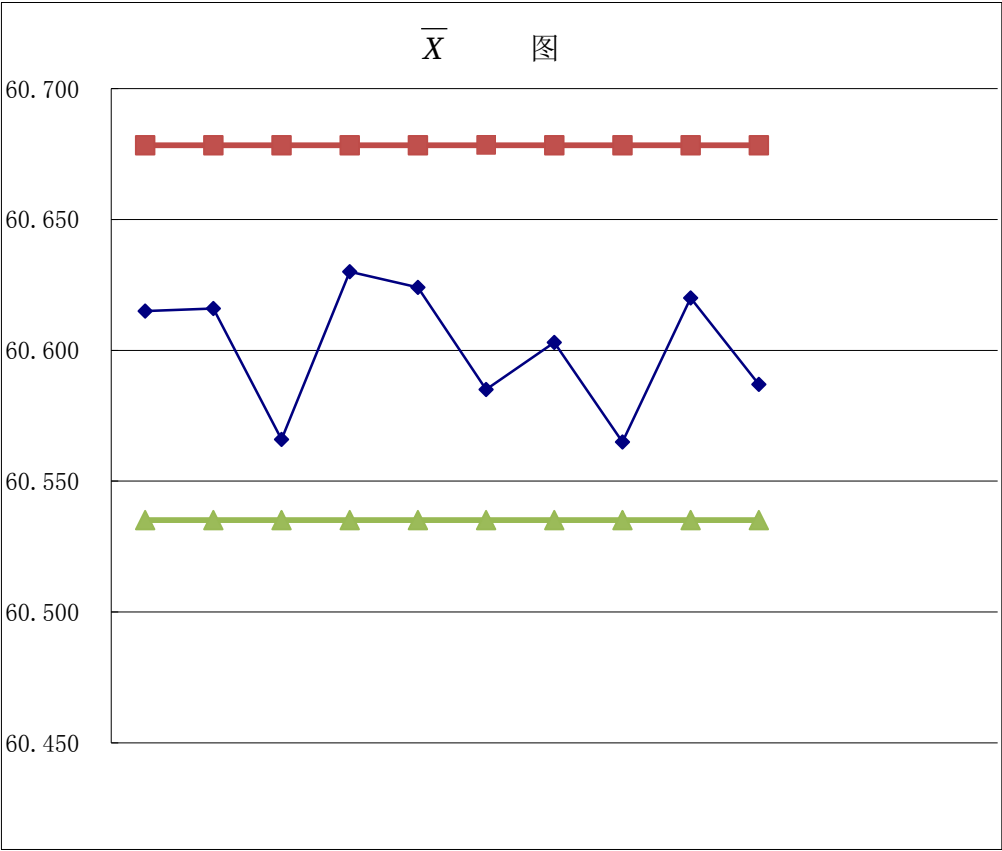
测量过程核查记录

表格编号: R/CY/MP-02-02

测量过程名称:	FINE1400PERF手臂横梁内径测量			测量过程编号:		01-001			记录流水号: CL-2020-060802			
测量参数:	手臂支架内径			测量最大误差:		60±0.55mm			备注: 单位为mm			
核查标准:	标准件			核查周期:		每月1次						
核查日期	1	2	3	4	5	6	7	8	9	10	平均值 ($\bar{X}$)	标准偏差 (s)
2019/7/6	60.59	60.65	60.55	60.59	60.64	60.59	60.66	60.58	60.63	60.67	60.615	0.040
2019/8/20	60.62	60.65	60.68	60.57	60.59	60.62	60.65	60.55	60.59	60.64	60.616	0.041
2019/9/9	60.51	60.52	60.58	60.53	60.57	60.55	60.59	60.62	60.61	60.58	60.566	0.037
2019/10/8	60.65	60.61	60.69	60.67	60.59	60.62	60.58	60.64	60.59	60.66	60.630	0.038
2019/11/8	60.59	60.64	60.68	60.57	60.66	60.65	60.55	60.59	60.62	60.69	60.624	0.048
2019/12/21	60.53	60.58	60.61	60.57	60.55	60.59	60.59	60.64	60.61	60.58	60.585	0.031
2020/1/7	60.59	60.65	60.55	60.59	60.64	60.65	60.61	60.57	60.59	60.59	60.603	0.034
2020/4/8	60.51	60.52	60.58	60.53	60.57	60.60	60.69	60.55	60.55	60.55	60.565	0.052
2020/5/17	60.65	60.61	60.69	60.67	60.59	60.63	60.68	60.52	60.50	60.66	60.620	0.066
2020/6/8	60.51	60.64	60.44	60.53	60.68	60.67	60.61	60.54	60.60	60.65	60.587	0.079
m = 7				n = 10								
平均值($\bar{X}$) = 60.6068		s _B = 0.0239		s _P = 0.0582								

UCL _x	=	60.6068	+3*	0.0239	=	60.6784	UCL _s	=	3*	0.0582	=	0.1746
CL _x	=	60.6068					CL _s	=	0.0582			
LCL _x	=	60.6068	-3*	0.0239	=	60.5351	LCL _s	=	0			

$\bar{X}$ - s图



制表/日期：黄云/2020.6.8

审核/日期：

说明：本记录由有高度控制的测量过程的部门计量员填写，一式两份，一份存档，一份交体系办。保存期限为2年。