
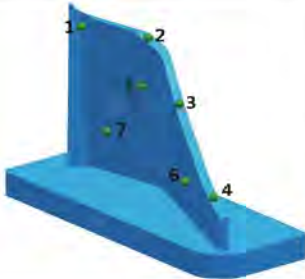


SAMPLE PARTS GRAPHITE


Graphite Electrode Testing Piece

Name	Graphite Electrode Testing Piece			
Machine	JDPGT600_A10SH_SMD			
Material	Graphite (Sigri8650)			
Dimension	70x25x50 mm			
Finishing Cutter	D4	Finishing Time	1h30min	

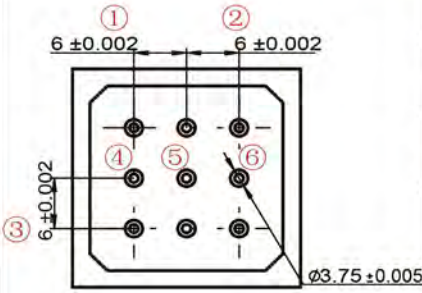
Typical Points: 1.Graphite is a kind of brittle material, this product has clear edges and sharp lines.
2.Thin-walled features, cutter length-radius ratio is 10:1.
3.Dimensional accuracy is controlled within ± 0.01 mm and surface consistency is good.

	Testing Report							
	Measured Position	1	2	3	4	5	6	7
	Dimensional accuracy (mm)	-0.0098	-0.0060	-0.0051	0.0047	-0.0015	0.0032	-0.0029
	Measuring Device	ZEISS CMM						

Lens Electrode Testing Piece

Name	Lens Electrode Testing Piece			
Machine	JDHGT400_A8			
Material	Copper(T2)			
Dimension	26x26x20 mm			
Finishing Cutter	D1	Finishing Time	1h50min	

Typical Point: 1. The sample processed accurately, the error between the center of each hole is within ± 0.002 mm. the maximum diameter error of the 29° taper flat surface is controlled in ± 0.005 mm.
2. There is no visible cutting marks on surface by using 40 times magnifier.
3. No burr on the surface.

	Testing Report						
	Measured Position	1	2	3	4	5	6
	Actual Measured Error (mm)	-0.001	0	-0.001	/	/	/
	Actual Roughness Ra (µm)	/	/	/	-0.0045	-0.0046	-0.0048
Measuring Device	Microscope						



YOUR DEALER FOR MILLING - EDM - TURNING
AND HIGH ACCURACY MANUFACTURING SOLUTIONS