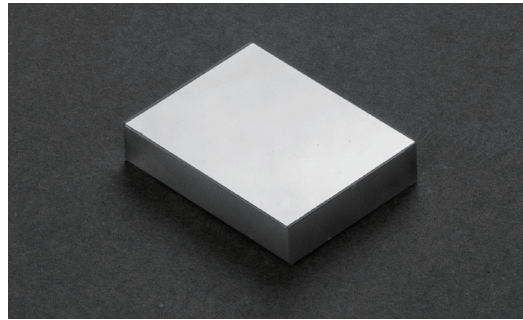


光学结构件系列产品

Optical structural parts series products



产品概述

结构件以陶瓷、铝、铜及光学材料为基体，加工成结构复杂、精度较高的各种部件，应用于不同的领域。

Product overview

The structural parts are based on ceramics, aluminum, copper and optical materials, and are processed into various components with complex structures and high precision, which are used in different fields.

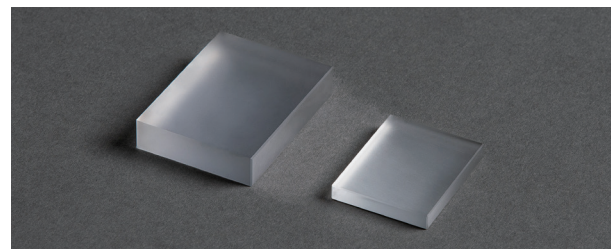
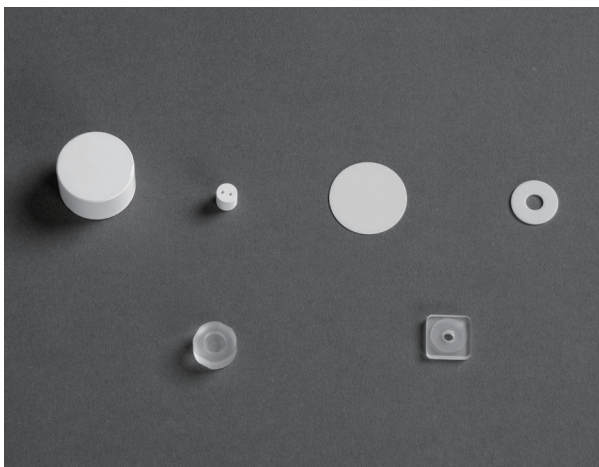
加工优势

公司具备三轴、四轴精雕机、五轴光学加工中心、单点金刚石数控床、双面磨抛机、三轴、四轴精密研抛机、真空镀膜机等多套加工设备。

可加工材料种类多，包括但不限于金属、陶瓷、玻璃等；加工形状可加工异形件，透明和非透明结构件等，可加工尺寸 $\Phi 800*600$ 以内，加工精度达到 0.01mm-0.05mm，可定制。

Processing advantages

The company has three-axis engraving machine and four-axis engraving machine, five-axis optical processing center, single-point diamond CNC bed, double-sided grinding machine, three-axis precision grinding and polishing machine and four-axis precision research and polishing machine, vacuum coating machine and other sets of processing equipment. There are many types of materials that can be processed, including but not limited to metals, ceramics, glass, etc.; the processing shape can be special-shaped parts, transparent and non-transparent structural parts, etc.; the processing size can be within $\Phi 800*600$ with processing accuracy of 0.01mm-0.05mm, which can also be customized.



型号规格 Model specifications

型号	Type	规格 Specifications	d(mm)	H(mm)
陶瓷柱	Ceramic column	$\Phi 7.27\text{mm} \times 7.47\text{mm}$	7.27	7.47
		$\Phi 26\text{mm} \times 16\text{mm}$	26	16
陶瓷片	Ceramic chip	$\Phi 27\text{mm} \times 0.32\text{mm}$	27	0.32
		$\Phi 16.2\text{mm} \times 0.8\text{mm}$	16.2	0.8
方形晶片	Square wafer	$15\text{mm} \times 15\text{mm} \times 3\text{mm}$	-	3
矩形晶片	Rectangular wafer	$6.5\text{mm} \times 7.5\text{mm} \times 1\text{mm}$	-	1
石英圆柱	Quartz cylinder	$\Phi 14.6\text{mm} \times 7.6\text{mm}$	14.6	7.6
刻蚀玻璃件	Etched glass parts	$30\text{mm} \times 40\text{mm} \times 8\text{mm}$	-	8
		$24\text{mm} \times 30\text{mm} \times 4\text{mm}$	-	4

加工及检测设备 Processing and testing equipment

