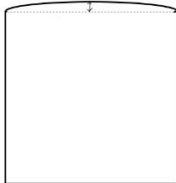
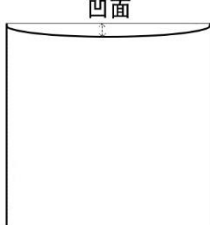
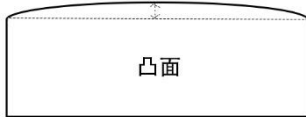
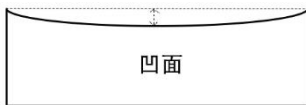


RTO 蜂窝陶瓷外观标准

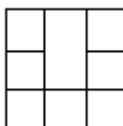
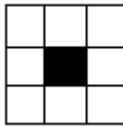
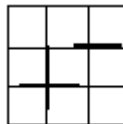
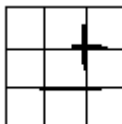
RTO HONEYCOMB CERAMICS APPEARANCE STANDARD

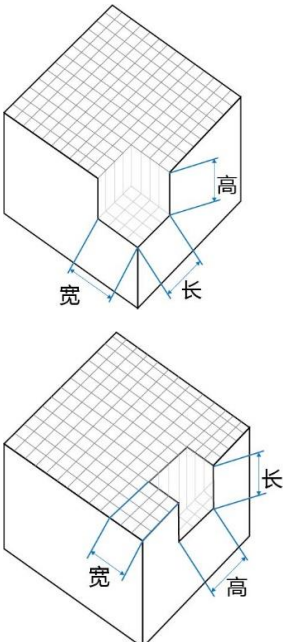
1.1.尺寸 Dimension

内 容 Content	长度 Length(mm)	误差 Tolerance (mm)		检测设备 Test Instrument
1.1.1 尺寸	50	±1		游标卡尺 Vernier Caliper
	100	±1. 5		
	150	±2		
	200	±2		
	250	±2		
	300	+2 -3		
1.1.2 凸 (凹) 面 Convex & Concave Vertical with extrusion 与挤出方向垂 直面，允许凸 (凹) 最大误差 范围	Convex 	Length 长度 (mm)	Tolerance 误差 (mm)	直尺测量 Ruler
	Concave 	100	±1	
		150	±1.5	
1.1.3 弯曲 Bend 与挤出方向平 行面允许弯曲 度最大误差范 围 Parallel to extrusion	Convex 	Length 单方向长度 (mm)	Tolerance 误差范围 (mm)	直尺和塞尺 Ruler and Proof Stick
	Concave 	50	±1s	
		100	±1	
		150	±1.5	
		200	±1.5	
		250	±2	
		300	±2	

2.外观 Appearance

100%的目视检测 Visual Inspection

内 容 Content	说 明 Definition	允许误差 Tolerance	
1.2.1 网孔缺陷 Web and cell defects	以下瑕疵的定义标准：深度≥10mm，缺孔不能连在一起 Defect is defined with a depth of ≥10mm missing walls are not allowed to be situated side by side 缺孔 Missing Walls 堵孔 Plugged Holes   变形孔 Deformed Holes  胀孔（指的是孔壁突然加厚） Swollen holes(wall thickness change suddenly into incrassation)  	产品孔数 Product Cells	最大缺陷数 Max defective cells
		25	2
		40	4
		43	4
		50	5
		60	6
1.2.2 表面和侧面开裂 Face and sides cracks	与挤出方向垂直 Vertical with extrusion	最多 1 个开裂 200mm 长 Max.1 crack with 200 mm long	
	与挤出方向平行 Parallel with extrusion	开裂不超过 1mm 宽 Max.1mm wide	
	开裂定义为 宽度≥0.2mm 深度≥10 mm Cracks is defined with a width of ≥0.2mm & depth of ≥10 mm		

1.2.3 崩边和崩角 Edge and corner chips		最多 1 处 长≤10mm 宽≤10mm 深≤10mm Max.1 chip length ≤10mm 宽≤10mm Width: ≤10mm 深≤10mm Depth: ≤10mm
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5.规格尺寸 Dimension

外形尺寸 Outside dimension	150*150*300mm	150*150*300mm	150*150*300mm	150*150*300mm	150*150*300mm	150*150*300mm	150*150*300mm
孔数 Cells	13*13	25*25	32*32	40*40	43*43	50*50	60*60
孔宽 Cell width	9.0mm	5.0mm	3.8mm	3.0mm	2.8mm	2.27mm	2.0
壁厚 Inner walls	3.5	1.0mm	0.8mm	0.7mm	0.7mm	0.6mm	0.5mm
外壁厚 Outside walls	2mm	1.0-1.2mm	0.9-1.2mm	0.9-1.2mm	0.9-1.2mm	0.7-1.0mm	0.9-1.1mm
比表面积 Spec. area	310 m ² /m ³	550m ² /m ³	721 m ² /m ³	825 m ² /m ³	980m ² /m ³	1009 m ² /m ³	1310 m ² /m ³
开孔率 Void fraction	63%	67%	66%	64%	64%	64%	63%