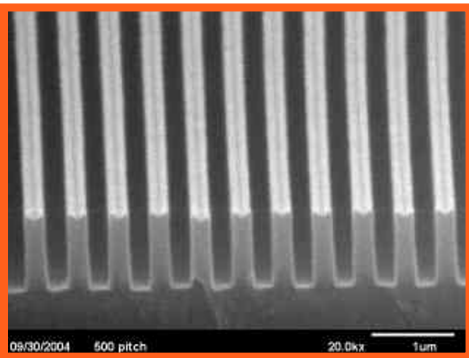


32 Element Diffraction Grating Sampler

Custom, Cost-Effective, High Performance



Representative SEM of 2000 l/mm grating profile



		Groove Direction →					
		2439°	2463°	2488°	2513°	2538°	
		2283°	2315°	2347°	2381°	2404°	
Lower Frequencies		2075°	2110°	2146°	2183°	2212°	2252°
		1845°	1880°	1923°	1961°	2000°	2033°
		1639°	1678°	1718°	1761°	1805°	
		1429°	1471°	1515°	1558°	1597°	

* Gratings in lines/mm

Individual gratings are 10mm wide and 15mm long (grooves are 15mm long).

Layout of individual gratings is shown above.

Grooves are approximately 600nm to 700nm deep.

Duty cycle (ridge: trench width) is approximately 50:50.

Substrate: 4" square, 1.1mm thick Corning® Eagle XG® Glass

Grating: Replicated

Sample S/N: Written on the back side of the substrate

Pricing: \$950.00 USD*

* Pricing is for US based companies with approved credit only. Other charges may apply.

The 32 element grating sampler is available for purchase. Please fill out the form using the QR code below, and a sales representative will contact you within 24 hours regarding payment and delivery options.



REVISION 2023

140 Locke Drive, Suite A • Marlborough, MA 01752
 (978) 562-4474
 sales@holographix.com • holographix.com

