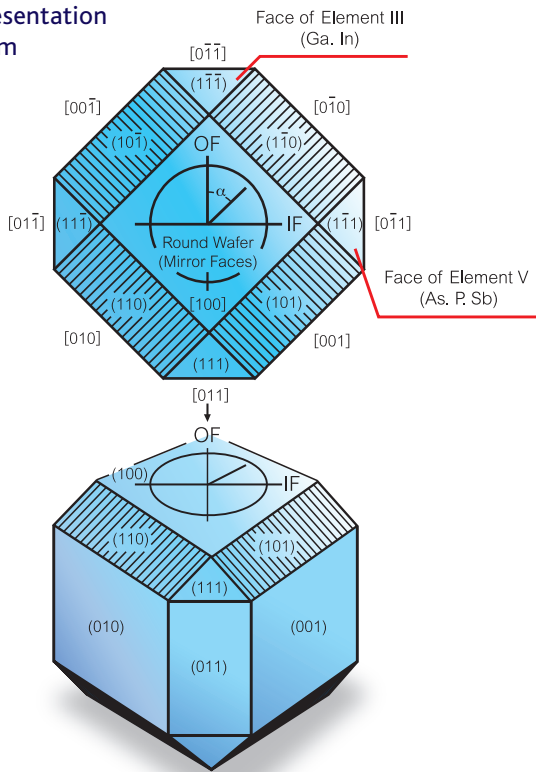


Categories of Off-Orientation



Planar representation of cubic form



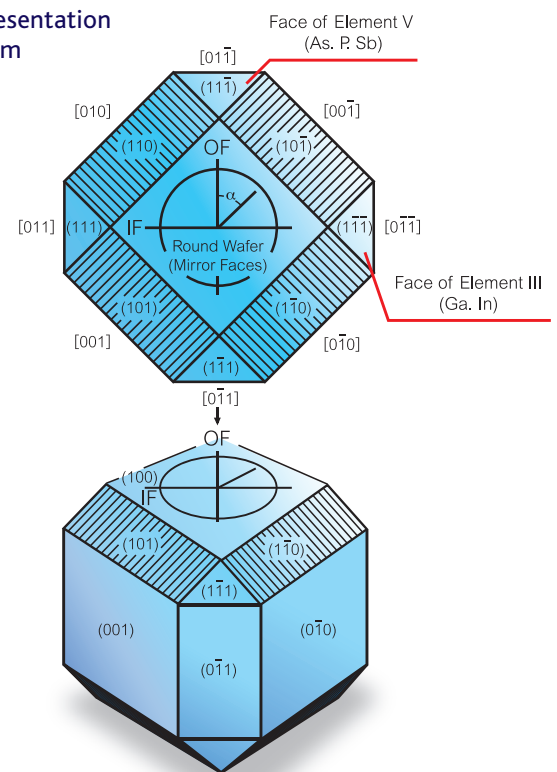
Clockwise (EJ Option)

		Off Orientation			
		General	Specific	α	
Surface Orientation	nearest (110)		$[1\bar{1}0]$	45°	
			$[110]$	225°	
			$[101]$	135°	
			$[10\bar{1}]$	315°	
	(100) $^\circ$ off toward	nearest (111)A		$[1\bar{1}\bar{1}]$ $[0\bar{1}\bar{1}]$	0°
				$[111]$ $[011]$	180°
		nearest (111)B		$[1\bar{1}\bar{1}]$ $[0\bar{1}\bar{1}]$	90°
				$[11\bar{1}]$ $[0\bar{1}\bar{1}]$	270°

Counter Clockwise (US Option)

		Off Orientation			
		General	Specific	α	
Surface Orientation	nearest (110)		$[10\bar{1}]$	45°	
			$[101]$	225°	
			$[1\bar{1}0]$	135°	
			$[110]$	315°	
	(100) $^\circ$ off toward	nearest (111)A		$[1\bar{1}\bar{1}]$ $[0\bar{1}\bar{1}]$	90°
				$[111]$ $[011]$	270°
		nearest (111)B		$[11\bar{1}]$ $[0\bar{1}\bar{1}]$	0°
				$[1\bar{1}\bar{1}]$ $[0\bar{1}\bar{1}]$	180°

Planar representation of cubic form



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