



## QUARTZ CRYSTAL - Juliet's Journey Cut

96 index gear • 22 mm • 42 carats

All polishing is done with Cerium Oxide.

### PAVILION

P1	42.00°	6-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96	Cut to a center point
P2(G)	90.00°	Same as P1	

### CONCAVE

CC1	40.00°	3-15-27-39-51-63-75-87	8 mm tool; cut from center point out; stop at girdle line
CC2	44.85°	9-21-33-45-57-69-81-93	13 mm tool; cut from girdle towards center; stop half way between girdle and culet

### CROWN

C1	42.00°	6-12-18-24-30-36-42-48-54-60-66-72-78 -84-90-96	Cut to finish girdle flat
----	--------	---	---------------------------

### CONCAVE

CC1	43.00°	6-12-18-24-30-36-42-48-54-60-66-72-78-84-90-96	12 mm tool
CC2	31.00°	9-21-33-45-57-69-81-93	12 mm tool; cut to side facets and point meets girdle
CC3	11.00°	3-15-27-39-51-63-75-87	13 mm tool; cut to meet C1
TABLE	00.00°		



Authorized factory representative for Ultra Tec Faceting Machines, Equipment & Accessories