

Fig. 9 Pentagonal Cushion Pavilion with split facets

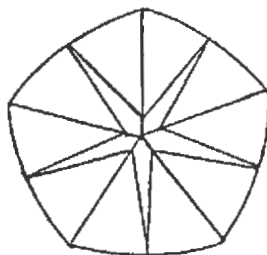


Fig. 10 Pentagonal Cushion Pavilion without split facets.

Note similarity between the Trilliant C and the Cushion cuts.

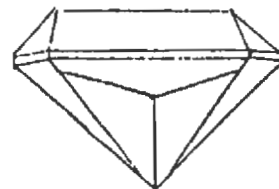


Fig. 13 Barion Square Split Facet

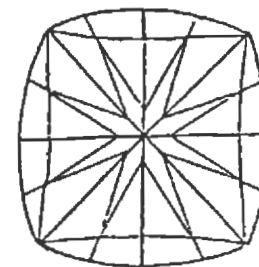


Fig. 14 Base of Barion Square Cushion

Even in the Barion Square the main facets tilt heavily to the sides.

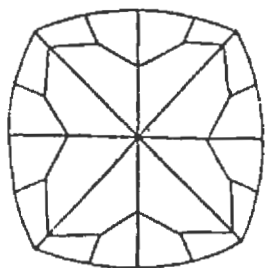


Fig. 11 Barion Cushion Square

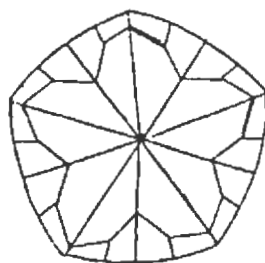


Fig. 12 Barion Cushion Pentagonal

It is very important to study the main base facets carefully. They do not lie parallel to their counterpart in the crown (like in the round cut), but tilt heavily to the outer edge of the curved side. This allows for much more depth and strength to the central halves, adding greater brilliance to the cut. This technique must be used on all split-faceted cuts. Even in the Barion Square the main facets tilt heavily toward the sides.

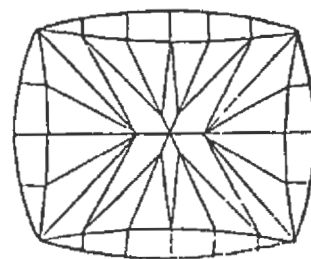


Fig. 15 Base of Oblong Barion Cushion

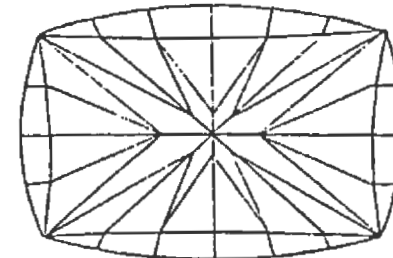


Fig. 16 Base of Long Oblong Barion Cushion

The faceting designs of the two oblongs are pure Barion emerald cut. Figure 15 does not have a split-facet. This is optional for that length but should it become too short the split-facet will crowd the culet. Long shapes are only successful on Cushions with half-moons.