



## *“Rain”*

*Fancy gray rough diamond necklace by  
Arpaia Lang*

### Rough Diamonds

Carat Weight: 200 carats total diamond weight

Number: 196 total number rough diamonds in necklace. 98 diamonds per strand. Diamonds are matched.

Shape: Irregular and slightly square (cubic).

Size: Graduated in size from approximately 8 mm diameter at center of strand to 4.75 mm diameter near clasp.

Treatment: None – natural, untreated.

Color: Fancy white, silver and gray neutrals. Predominant shades of gray in various saturations from light gray to dark gray laced with shimmery silver and white colors.

Transparency: Opaque. These rough diamonds are completely non-transparent.

## Handmade Clasp

Expertly artisan crafted.

Type: Plunger-Style Safety Clasp.

Metals: Top of clasp is composed of antiqued silver (minimum silver content is 92.5%). The back of clasp, plunger, and 4 attachment rings are composed of plumb 18kt yellow gold.

Shape: Oval clasp with dome top and flat back in open-filigree motif.

Size: 21.8 mm length and 17mm width (not including rings and exposed portion of plunger).

Center Diamond: Irregular oblong-oval shape measuring approximately 8.6mm long and 5.25 mm wide. The fashioned stone is a modern revival of the old-world rose-cut and has a flat-sliced smooth-polished top (table). The center diamond is foilbacked with fine silver to enhance the antique-look of the clasp and add brilliance to the diamond. The diamond has a slight yellow tint - color is within normal color range. SI2 Clarity – the eye-visible inclusions are not distracting. The center stone is a romantic, graceful diamond – very pleasing and dramatic in shape and overall appearance.

Diamond Melee: There are 3 concentric oval rows of 107 pave-set single-cut round diamond melee surrounding the center diamond. They are half pointers (1mm diameter) weighing approximately .005 carats each.

The diamond pattern in each of the two top rows is an uninterrupted oval. 31 diamonds form the top row and 34 diamonds form the middle row. The bottom row includes a space for the plunger and it has 42 diamonds. Most melee appear to be SI-I clarity in the normal color range, though some melee could fall into the fancy color category. These tiny diamonds sparkle with flashes of silver, white and gray that compliment the antique-style of the clasp.

## Stringing Materials

Rough diamonds are strung on 19-strand .012” diameter clear stainless steel wire with HiFlex nylon coating.

Findings are 14kt yellow gold. French wire is 0.8mm Vermeil (sterling silver wire plated with 14kt gold). Internal handmade security grommets (at both ends of each strand) are 18kt yellow gold.

## Special Care Instructions

**CLEAN NECKLACE WITH SOFT CLEAN MICROFIBER CLOTH. DO NOT WASH CLASP OR GET WET.** The center diamond is foilbacked in keeping with the antique design of the clasp. Liquids and cleaning agents can compromise foil backings and negatively affect the appearance of adhered stones. Accordingly, it is recommended that the clasp does not get wet.

Strung diamond necklaces are delicate (due to the thinness of the stringing materials necessitated by the extremely thin diamond drill holes). Like pearl strands, gemstone strands may need to be restrung from time to time. Due to their hardness, diamonds wear stringing materials faster than any other gem. **This necklace will need to be restrung over its lifetime, and the frequency will depend on its wear.** If the necklace is worn often, it should be restrung every year. If worn occasionally, it can be restrung much less often – every few years or rarely. Look for signs of wear, such as slack strands or frayed french wire (the thin coiled wire at very ends of the strands that are attached to the rings of the clasp). Also, if the necklace gets pulled or caught, the stringing material can be damaged; to avoid breakage the necklace should be restrung. Arpaia Lang provides expert stringing and repair services; we supply quote for approval prior to undertaking any work.

**Do not wear necklace while sleeping, swimming, showering, bathing, exercising, playing sports, working with chemicals, or house cleaning. Do not comb or brush hair with necklace on - the comb/brush could pull and break the strand. Put necklace on only after grooming, and take off first before retiring.**

See Gems 101 for more jewelry care information.