

Pearl Check List
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Grader

- Graduate Gemologist (GG)
- Gemologist
- Fellow of the Gemological Association of Great Britain (FGA)
- No Gemological Title
- Independent Gemological Laboratory (GIA, AGS, HRD, etc.)
- Grading System Used and described

Grading Equipment

- Fully corrected binocular microscope (10-60x)
- Fully corrected 10x triplet loupe
- Fluorescent Light (5000-5400 Kelvin)
- Pearl Master Set (e.g. GIA GEM Cultured Pearl Master Set)
- Colored Grading System for fancy colored pearls (e.g. GemDialogue)
- Long and short wave ultraviolet light
- Fiber optic light
- Electronic Diamond Balance (must read to .001ct)
- Leveridge gauge or micrometer
- Digital Refractometer
- Refractometer
- Hydrostatic Scale
- Polariscope
- Spectroscope

Pearl ~

- Cultured
- Natural (should be accompanied by an x-radiography test report)
- Keshi
- Seed
- Assembled (Mabé, Blister)

Pearl ~ Type Origin

- Saltwater Akoya
- Freshwater American
- Freshwater Japanese
- Freshwater Chinese
- South Sea
- Tahitian
- Abalone
- Conch

Drilling

- Non-drilled
- ¼ Drilled
- ½ Drilled

- Full Drilled**

How pearls are set must be included (strung, knotted, prong, etc.)

Description

- Size (13.2x10.6mm, 9.0-9.5mm, etc.)**
- Shape (spherical- mostly round, off- round, baroque, coin, bar, etc)**
- Color (white, cream, rosé, black, etc.)**
- Overtone (green, slight rosé, none, etc.)**
- Orient (e.g. slight peacock)**
- Nacre Thickness (thin, medium, thick, etc.)**
- Luster (dull, moderate, very high, etc.)**
- Blemishes (blemished, very slightly blemished, etc.)**
- Matching (fair, very good, good, etc.)**
- Final Grade (AA, B, 6.25 – AA, etc.)**
- Number of Pearls (e.g. seventy-five)**
- Enhancements (irradiation, bleaching, dye, pinking, etc.)**