

Important questions to consider before ordering your next screens.

✓ What is the thickness or gauge of the perforated steel?

QC's standard thickness is 20 gauge or 0.0359". Some manufacturers use a lighter 22 (0.0299") or 24 (0.0239") gauge material. Our 20 gauge is approximately 50% heavier than 24 gauge and 20% more than 22 gauge steel. This means extended life of screens at no extra charge. Additionally, QC offers a heavy duty product called **HD-18** made from 18 (0.0478") gauge material.

✓ How many pieces of material on the frame?

QC will punch material so that only one piece is required per frame, including the lip/blank if applicable. This adds strength and <u>eliminates seams</u> which are potential leakage points.

How are the wood frames constructed, butt joints or mortise and tenon joints?

QC uses the mortise and tenon joints. This requires a little more time to manufacturer, but it is well worth it, because of increased strength and durability.

✓ Are screens solid punched or punched in grids?

QC punches each piece of material in grids, specifically for your style of frame with the proper margins and borders. The solid punched style creates half holes that cause unnecessary plugging. Additionally, if a border is not provided, the ragged edge can cause difficulty installing and removing from machine.

✓ Does the wood frame have steel reinforcement?

QC provides steel reinforcement on virtually all of its wood frames for added strength.

✓ Does screen material have pre-punched fastener holes?

QC pre-punches all fastener holes, equally spaced. If you are re-screening your frame, this will greatly reduce assembly time.

Does your screen provider use material punched specifically for your order or generic material that one size fits all?

QC is a custom perforator, that means we punch each screen specifically to the customer's order. Not to brag, but no one else can say this.

✓ Are you buying the very best quality possible?

QC will unconditionally guarantee its quality to meet or exceed OEM specification.