

UltraClamp™

Sanitary Clamp

Meissner's UltraClamp™ Sanitary Clamps are engineered to provide security for critical biopharmaceutical sanitary connections. Tightening in accordance with the guidelines below will help ensure a secure connection.

Tightening Guidelines

Using fingers, tighten clamp screw closure. For optimal performance, Meissner recommends tightening the clamp screw until the clamp halves make contact as shown in Figure 1. The typical torque range for optimal performance is 4-10 in-lbs. Exceeding this range will not improve the retention effectiveness and may result in damage to the clamp.



Figure 1: Optimally Tightened

Do not overtighten the clamp screw or the clamp may warp as shown in Figure 2. For more information about UltraClamp™ Sanitary Clamps, visit www.meissner.com/ultraclamp.



Figure 2: Overtightened

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