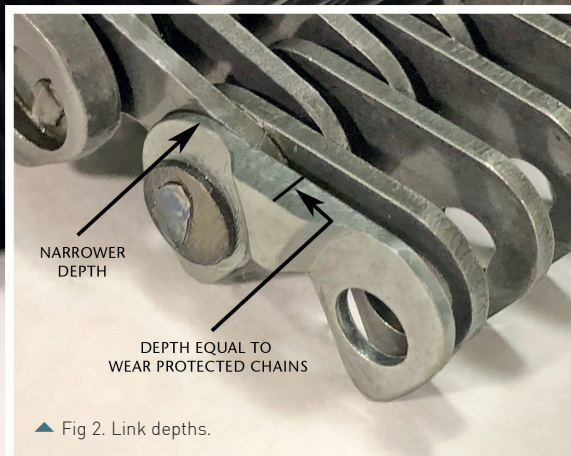


◀ Fig 1. Circular aperture.



▲ Fig 2. Link depths.

CIRCULAR OPENING

Secure glassmaking with Ramsey's Sentry 2-Pin Chains

Ramsey has been producing 2-pin chains for almost 100 years. Recent innovations and production methods have led to the Sentry line of conveying chains that provide many benefits for glass manufacturers.

Staked Heads Increase Life Of Chain

Ramsey utilises a proprietary staking process to head the pins rather than the traditional method of laser-welding. Ramsey's design does not add extreme heat to the links and pins. This means the pins and links are the same hardness throughout. The result is a chain that wears consistently and has a longer life.

Easy Connection

Ramsey has engineered special side links to connect Sentry chain to existing chains quickly and easily. This link, added to the

beginning the chain, allow pins to slide in and out easily and is zinc-plated for easy identification. **Fig 1** shows the aperture in the link is circular and completely open, making pins easy to insert or remove. A washer is then positioned to hold the pins in place.

The centre of these special links is the same depth as a standard Wear Protected link, **Fig 2**. However, the sides of the link are narrower to allow space for the washers without making the overall depth of the link too thick.

The rest of the side links on the Sentry 2-Pin chain are Ramsey's wear protected links. This design allows for Sentry chain to run in direct contact with lateral guides and remain immune to the pin head wear that destroys conveying chains, all while providing easy connection.

Additional Features

- Guard Links with Fully Recessed Pin Heads
- 100% Hardened Alloy Steel Construction- No Sintered Metal
- Two Pin Chain Joints
- Staked Pin Heads
- Pre-Stressing for Reduced Chain Elongation
- Available in ½" Pitch and 1" Extended Pitch Chain Design

Sentry 2-Pin chains blend time-tested extended pitch assemblies, two pin joint designs, and wear protected recessed pin heads to produce chains that are fully interchangeable with existing two pin chain designs and run on standard sprockets. ■

Ramsey Chain, Charlotte, NC, USA
www.ramseychain.com