

EMHART GLASS neckring innovation makes a forward leap

Designed to comply with the demand for increased performance, improved serviceability and reduced air consumption, EMHART GLASS' Roller Bearing Neckring Mechanism for AIS and IS machines is available as an alternative option to the conventional Neckring mechanism.

Fully-interchangeable on every existing IS or AIS machine, Bucher Emhart's Neckring mechanism, which has two roller bearings, ensures a smooth motion during the parison transfer from blank to blow moulds. It also allows for higher

performances by reducing friction and dynamic loads.

Further design improvements have been achieved too. These include improved sealing for reduced leakage. Moreover, the neckring mechanism is self-centering between the inner sides of the bracket. Its open-and-close arm motion is well-balanced and smooth. Not only. The exhaust channels are enlarged and an auxiliary neckring is open on the blank side. Also, the blowside bracket caps are independently machined from the bracket and a split gear design will simplify any mechanism maintenance.

SPECIFICATION

The Roller Bearing Neckring mechanism is available with part number 210-2064-1, both for IS and AIS machines and for all centre distances.

INSTALLATION REQUIREMENTS

A conversion kit is available for all existing machines, namely 210-2064-4 for IS machines and 210-2064-5 for AIS machines respectively.

FEATURES

It has roller bearing, a self-centering mechanism and has

improved air sealing as well as its split gear and bracket-independent caps.

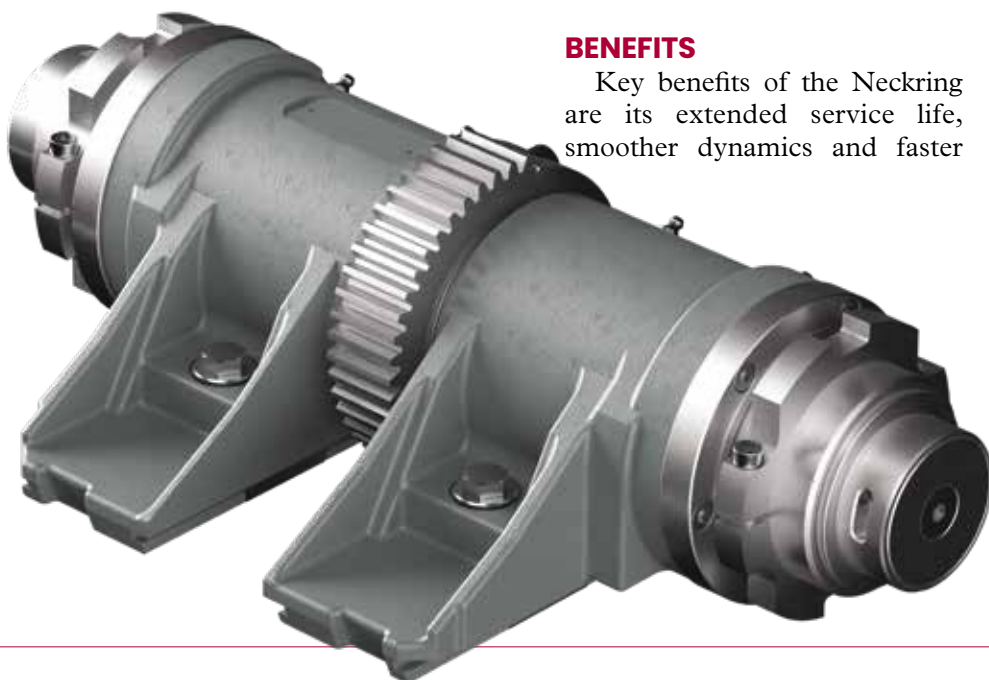
BENEFITS

Key benefits of the Neckring are its extended service life, smoother dynamics and faster

installation/replacement. It exhibits less leakage and consumes less air. The Neckring opening is balanced and offers increased performances and greater maintainability. The mechanism can also be repaired with easier spare parts handling. ■

ABOUT EMHART GLASS

Bucher Emhart Glass, a division of Bucher Industries AG, is headquartered in Steinhausen, Switzerland, with offices and manufacturing facilities located throughout the world. The company is a leading supplier of forming machines, inspection machines, controls, and parts to the glass container industry. The current strategy End to End is a unique set of solutions, products and services designed to make glass production easier, safer and more efficient. It addresses all the challenges of glass makers and helps to keep the glass industry attractive.



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