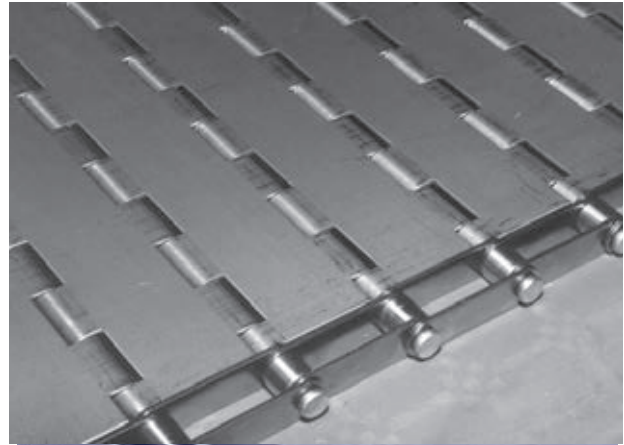


Example of **SC-HK** Plate Belt with side chains and perforation



Example of **SC-RK** Plate Link Belt with roller sides

The **SC** link plate belt is a special belt for special purposes. Because of its firm construction these belts are often used where other traditional (wire) belting are not strong enough. Another strong point of the plate link belt is its possibility to have of all kinds of perforations, exactly fitting to the product process.

The **SC** link plate belt is constructed of plates or hinges linked together by means of cross rods. The belt is almost always equipped with side chains. The chains are secured by a ring welded at the cross rods ends.

The **SC** link plate belts are tailor made and can be executed with pitches from ¾" until 9" in almost any width and length and plate thickness from 1 until 3 mm.

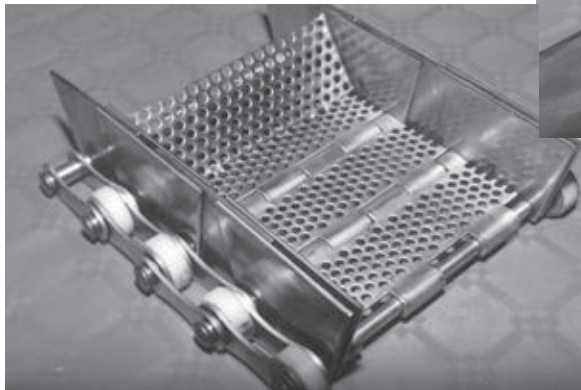
The **SC** link plate belt is positively driven by sprockets, and can be used at conveyor speeds of less than 1 metre per minute to about 15 metres per minute. Speeds above 15 metres per minute are considered to be high speeds.

The **SC** link plate belts are used in production processes with temperatures of -30°C to +300°C in food and other industries.

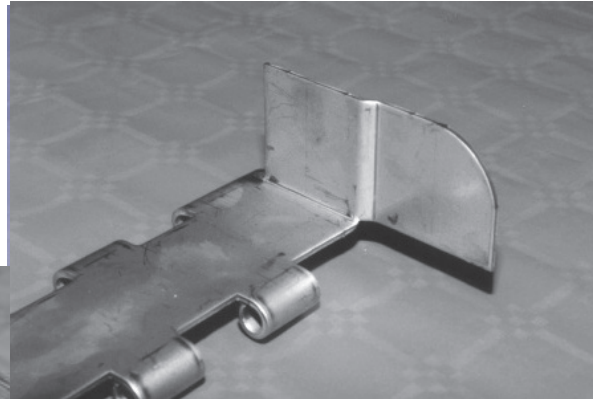
The **SC** link plate belt needs minimal maintenance and will have a working life of many years, if used well. The belt can be made of steel, stainless steel AISI 304, AISI 316 or others.

**SC** link plate belts are used in, for example:

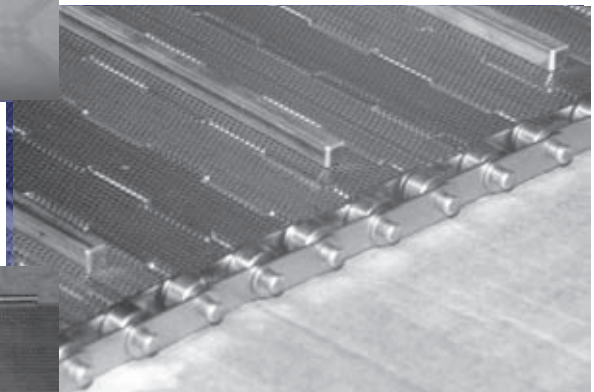
- cooling systems
- washing systems
- waste treatment systems
- blanching systems
- sieving systems
- drying systems
- sorting systems
- bread production systems
- product handling systems



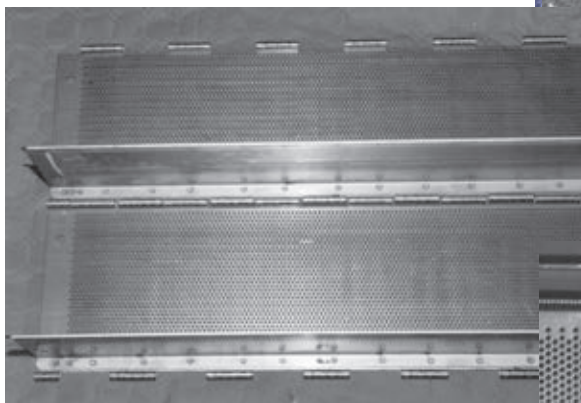
**Cross pitch  
50,8 mm**



**Cross pitch  
63 mm**



**Cross pitch  
25,4 mm**



**Cross pitch  
228,6 mm**



**Cross pitch**