

siegling prolink
modular belts



Systems manufacturer: Hohlmeier Anlagenbau GmbH, Stadthagen

PROLINK SERIES 8 **MODULAR BELTS** FOR THE AUTOMOTIVE INDUSTRY

Prolink Series 8 with a slip-resistant surface

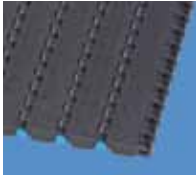
WORKER BELTS FOR THE AUTOMOTIVE INDUSTRY

Siegling Prolink series 8 is the right choice when industrial applications require durable components and high levels of power transmission. The rigid design of the Prolink Series 8 belt modules offer extended service life, even for long conveyors.

The S8-0 SRS PXX-HC BK plastic modular belt with slip-resistant surface is ideal for modular worker-belt conveyors in the automotive industry. The belt can be installed quickly and efficiently and the modular design ensures flexibility if subsequent changes to the conveyor design are needed.



S8-0 SRS PXX-HC BK | One solution, many advantages



- Closed easy-to-clean surface
- > No catch points on the belt surface. Even small items are easily picked up if dropped on the belt



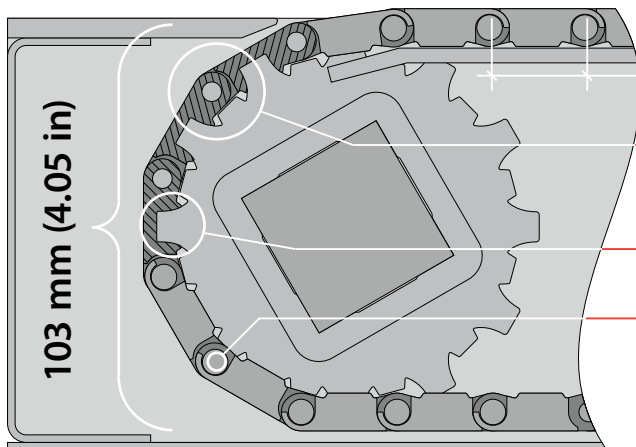
- Flame-resistant DIN EN 13501-1 compliancy
- > Complies with current European fire prevention regulations for construction materials



- Slip-resistant surface compliant with DIN 51130:2014-2
- > Gentle, yet effective non-slip surface



- Electrically conductive material
- > Helps to prevent static build-up, $R_0 < 10^6 \Omega$



Small pitch with small end diameter

Hard-wearing design with a strong hinge

Underside with narrowly spaced ribbing for better load distribution

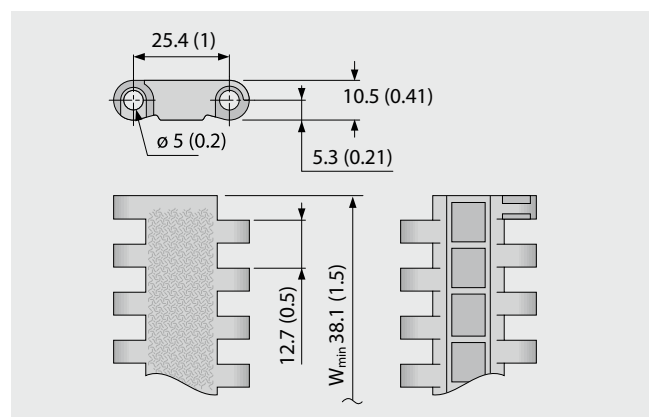
Strong lug tooth design ensures superior sprocket engagement

Self-locking hinge pins

Sprocket and chain total a mere 103 mm (4.05 in).

S8-0 SRS PXX-HC BK | Technical info

Material	PXX-HC
Colors	Black
Open area [%]	0 (Closed surface)
Traction permissible [N/mm (lb/ft)]	20 (1370)
Weight [kg/m ² (lb/ft ²)]	7.9 (1.62)
Pitch [mm (in)]	25.4 (1)
Minimum belt width [mm (in)]	38.1 (1.5)
Width increments [mm (in)]	In increments of 12.7 (0.5)
Hinge pins	Plastic (PBT, PP), one part up to a belt width of 1200 (47)
Sizes in mm and inches (in). All Imperial measurements have been rounded off.	



Siegling – total belting solutions

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In addition to product quality, environmental protection is an important corporate goal. Early on we also introduced an environmental management system, certified in accordance with ISO 14001.



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MOVEMENT SYSTEMS