



RLF, SCH-25S & SCH-25P

Roller strips

Stepping forward together with our customers

For more than 50 years, **SANKYO OILLESS** has been one of the leading manufacturers of maintenance-free sliding elements. As a leading supplier and pioneer in the production of stamping and press tool components for the automotive industry, **SANKYO OILLESS** supplies an products for many other applications such as mold making, engineering, packaging, heavy industry, aerospace and many more.

The technologies developed by **SANKYO OILLESS** have reduced or eliminated friction, wear and tear. In addition, **SANKYO OILLESS** provides services and quality products to offer you the best possible solutions for your requirements at all times.

The benefits of slide bearings versus roller bearings

In a variety of applications, designers are increasingly replacing roller bearings with slide bearings. In addition to ease of installation and cost effectiveness, slide bearings offer a number of distinct advantages. Slide bearings require less installation space, have a larger load bearing capacity, are maintenance-free or require little maintenance, are easier to assemble and are less susceptible to noise and vibration.

The following list gives an overview of the general advantages of bearings compared to bearings.

Slide bearing

- Higher load bearing capacity and reduced footprint
- Higher resistance to vibration and increased lifetime
- Easier installation
- Lower installation costs
- Increased shaft tolerances possible
- Compensates misalignment and reduces the edge load

Roller bearing

- sensitive to shock, vibration and edge load
- high costs for bearings, housings, counterfaces and - fixing materials
- large space required
- is prone to noise development

Technologies for top performance

SANKYO products are manufactured in our own plants and distributed worldwide.

We offer high quality maintenance-free sliding elements acc. to international standards and standards for use in

- pressing tools
- injection molds
- general engineering

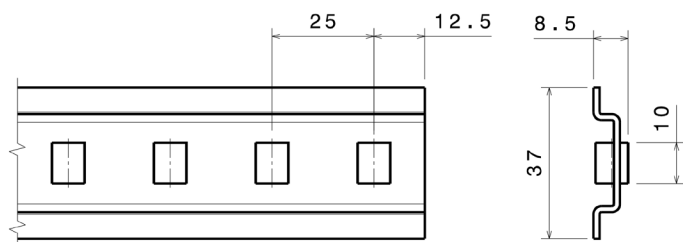
As an experienced specialist, we have the appropriate know-how in tribology to always offer the best solutions for your needs. We supply a large portfolio of lubrication-free sliding elements and also offer custom products acc. to customer drawing.

Quality and performance are our constant commitment!

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Article informationen



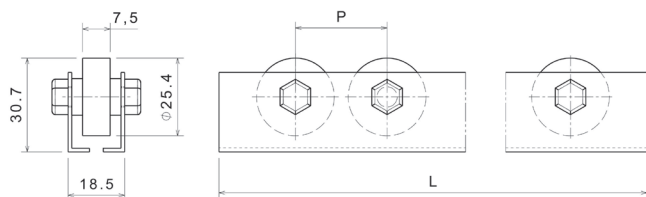
Properties:

Base material	Steel band
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Article no.:	Article name:	Length L:	Allowed load per roller (kg):
420100000	RLF	2000	5

Properties:

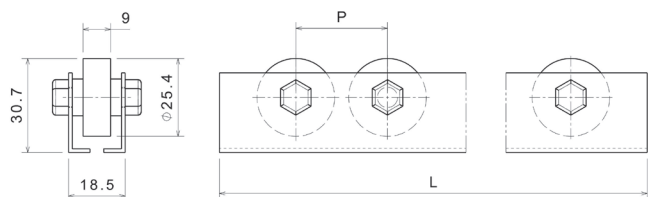
Base material	Steel
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Article no.:	Article name:	Roller distance P:	Length L:	Allowed load per roller (kg):	Roller width:
41250901	SCH-25P-30-1800	30	1800	15	7,5
41250902	SCH-25P-30-2000		2000		
41250903	SCH-25P-35-1800	35	1800		
41250904	SCH-25P-35-2000		2000		

Properties:

Base material	Pressed steel
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Article no.:	Article name:	Roller distance P:	Length L:	Allowed load per roller (kg):	Roller width:
41250905	SCH-25S-30-1800	30	1800	30	9
412509050	SCH-25S-30-2000		2000		
41250906	SCH-25S-35-1800	35	1800		
412509060	SCH-25S-35-2000		2000		

