

Static Friction Chain 90 mm, 2898 mm Long, Fmax 1250 N, VarioFlow plus - Bosch Rexroth 3842998707

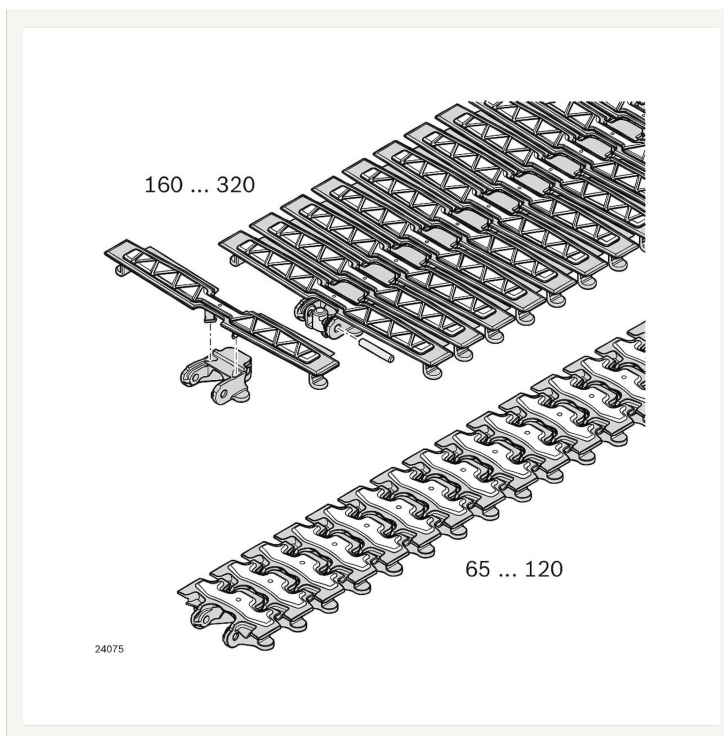
Item no. BRR-3842998707

Manufacturer Bosch Rexroth

Fully assembled static friction chain for the VarioFlow plus conveyor chain system, size 90 mm. POM chain links with a TPE friction coating (Shore A 70) enable controlled back-pressure conveying at a maximum force of 1250 N. Supplied complete with stainless steel 1.4301 chain pin and PA 66 pivot pin.

TECHNICAL DATA

Ausführungsklasse	TEC
HS-Code	39269097
Weight	0.1 kg



DESCRIPTION

The static friction chain 3842998707 is a system component of the Bosch Rexroth VarioFlow plus conveyor chain system in size 90 mm. At 2898 mm in length and a maximum force of 1250 N, it is designed for accumulation conveyor sections where workpiece carriers are stopped while the chain continues to run. The TPE friction coating (Shore hardness A 70) delivers a defined frictional engagement without damaging tools or workpieces.

- POM chain links: low wear, food-contact compatible, chemically resistant
- Chain pin in stainless steel 1.4301: corrosion-resistant even in humid environments
- PA 66 pivot pin: lightweight and load-bearing
- Materials meet EU 10/2011 and FDA CFR 21: suitable for food and pharmaceutical environments
- Dividing number AZ = 2 to 84: static friction chain combined with flat chain links depending on configuration
- Supplied fully assembled: ready to install, no further assembly required

TECHNICAL DATA

Attribute	Value
Size [b]	90 mm
Length [L]	2898 mm
Maximum force [Fmax]	1250 N

Attribute	Value
Chain link	POM
Chain pin	Stainless steel 1.4301
Pivot pin	PA 66
Friction coating	TPE, Shore hardness A 70
Dividing number AZ	2 to 84
Standards / approvals	EU 10/2011, FDA CFR 21
Scope of delivery	Chain complete, incl. chain pin and pivot pin
Packaging unit	1