

Static Friction Chain 120 mm, L 2898 mm, Fmax 1250 N - Bosch Rexroth 3842998708

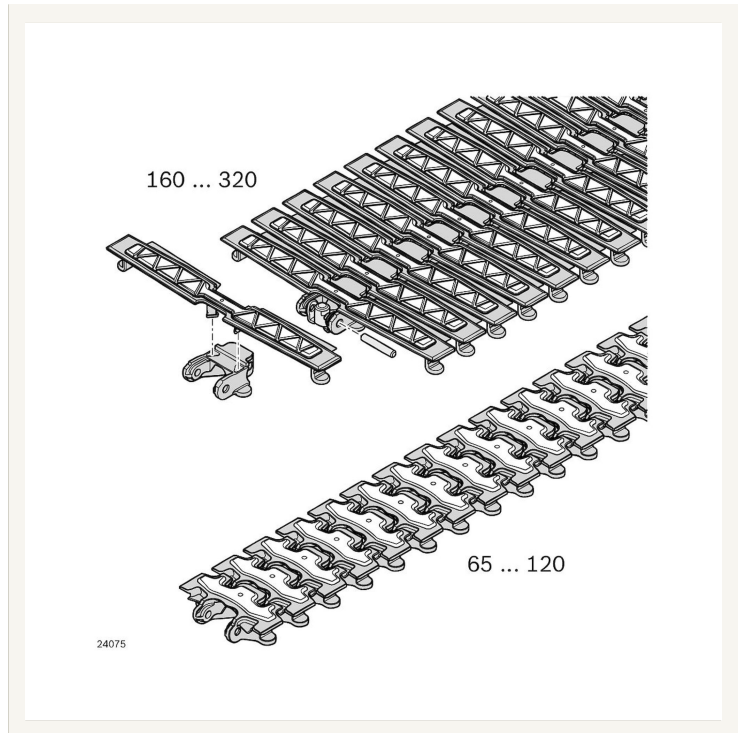
Item no. BRR-3842998708

Manufacturer Bosch Rexroth

Static friction chain for VarioFlow plus 120 conveyor systems, size 120 mm, length 2898 mm. The POM chain link with TPE friction coating (Shore A 70) enables pressure-free accumulation of workpiece carriers. Supplied fully assembled, including chain pin and pivot pin.

TECHNICAL DATA

Ausführungsklasse	TEC
HS-Code	39269097
Weight	0.1 kg



DESCRIPTION

The static friction chain 3842998708 is a key component of the VarioFlow plus 120 chain conveyor system, enabling pressure-free accumulation of workpiece carriers directly within the conveyor line.

- Pressure-free accumulation: the TPE friction coating (Shore hardness A 70) allows workpiece carriers to slide gently when the flow is blocked, without building up back pressure.
- Maximum chain pull force Fmax 1250 N, suitable for typical light-duty assembly lines.
- Food-grade and cleanroom-compatible: materials comply with EU Regulation 10/2011 and FDA CFR 21.
- Chain link in POM, chain pin in stainless steel 1.4301, pivot pin in PA 66 - corrosion-resistant and low-maintenance.
- Dividing number AZ = 2 to 84: friction links combined with flat chain links for flexible line lengths.
- Fully assembled and ready to install, including chain pin and pivot pin.

TECHNICAL DATA

Attribute	Value
Size [b]	120 mm
Length [L]	2898 mm
Maximum force [Fmax]	1250 N
Dividing number AZ	2 to 84

Attribute	Value
Chain link	POM
Chain pin	Stainless steel 1.4301
Pivot pin	PA 66
Friction coating	TPE, Shore hardness A 70
Food compliance	EU 10/2011, FDA CFR 21
Scope of delivery	Chain complete, incl. chain pin and pivot pin
Packaging unit	1