

Static Friction Chain 320 mm, Length 2898 mm, Fmax 1250 N - Bosch Rexroth 3842998711

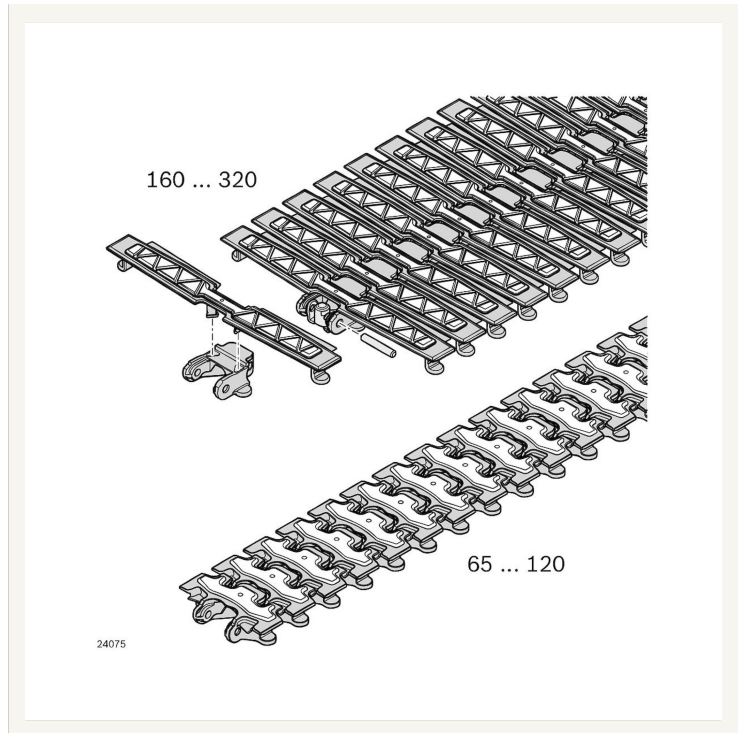
Item no. BRR-3842998711

Manufacturer Bosch Rexroth

Ready-to-install static friction chain for the VarioFlow plus conveyor system, size 320 mm, cut to 2898 mm. The TPE friction coating (Shore A 70) delivers controlled back-pressure accumulation of workpiece carriers. Supplied fully assembled including chain pin and pivot pin.

TECHNICAL DATA

Ausführungsklasse	TEC
HS-Code	84313900
Weight	0.1 kg



DESCRIPTION

The 3842998711 is a pre-assembled static friction conveyor chain for the VarioFlow plus chain conveyor system in the 320 mm size. Flat POM chain links combined with a TPE static friction coating allow workpiece carriers to accumulate and buffer without a dedicated back-pressure drive unit.

- Length 2898 mm, ready to install - no cutting required
- TPE static friction coating, Shore hardness A 70: defined friction force for controlled product transport
- Maximum tensile force Fmax 1250 N - suited to typical assembly line lengths
- Chain pin in stainless steel 1.4301, pivot pin in PA 66 - corrosion-resistant and lightweight
- Materials comply with EU 10/2011 and FDA CFR 21 - suitable for food-contact environments
- Dividing number AZ = 2 to 84: static friction chain supplemented with flat chain links for length adjustment

TECHNICAL DATA

Parameter	Value
Size [b]	320 mm
Length [L]	2898 mm
Max. force [Fmax]	1250 N
Chain link material	POM

Parameter	Value
Chain pin material	Stainless steel 1.4301
Pivot pin material	PA 66
Friction coating	TPE, Shore hardness A 70
Scope of delivery	Chain complete, incl. chain pin and pivot pin
Delivery condition	Fully assembled
Standards / approvals	EU 10/2011, FDA CFR 21
Packaging unit	1 piece