

Hub-Quereinheit LTS/F-3 mit 2 bis 4 Spuren, Spurbreite 240-600 mm - Bosch Rexroth 3842998683

Item no. BRR-3842998683 **Manufacturer** Bosch Rexroth

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The LTS/F-3 lift transverse unit combines a belt section CSS/... with a lift unit to create right-angled branches in transfer systems. It supports 2 to 4 tracks with individually adjustable track spacing and two lift positions for flexible routing. O-rings deliver high friction for reliable cross-conveying, and toothed belts can be exchanged without specialist tools.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
ESD-Ausführung	TEC
Weight	0.0099 kg
Zolltarifnummer	84313900



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Bosch Rexroth LTS/F-3 lift transverse unit enables right-angled section branches in line conveyor systems. It consists of a belt section CSS/... and a lift unit, available in 2 to 4-track configurations with individually defined track spacings b1 to b3 - minimum dimensions must be observed.

- O-rings for high friction coefficients and improved static friction on the transverse conveyor
- Two lift positions for flexible line routing
- Toothed belts exchangeable without special tools
- Gear motors suitable for frequency converter operation
- Motor mounting on right (MA = R) or left (MA = L) selectable on each track of the belt section
- Motor connection via cable/plug (AT = S) or terminal box (AT = K)
- Tracks without lateral guide; reversible across the entire value range

- Supplied fully assembled; motors included separately

Technical data

Parameter	Value
Version	LTS/F-3
Number of tracks	2 to 4
Track width b1 (min.)	240 mm
Track width b1 (max.)	600 mm
Track width b2 (min.)	216 mm
Track width b2 (max.)	600 mm
Track width in transport direction b (min.)	576 mm
Track width in transport direction b (max.)	1320 mm
Length l (BG = 1)	1264 to 6000 mm
Length l (BG = 2)	1564 to 6000 mm
Length l (BG = 3)	1864 to 6000 mm
Length l (BG = 4)	2230 to 6000 mm
Length l (BG = 5)	2530 to 6000 mm
Permissible load per track (LTS/F)	max. 0.15 kg/cm support surface, max. 40 kg
Permissible load per belt section	max. 120 kg
Motor mounting	Left or right per track (MS = 1 to 4)
Motor connection	Cable/plug (AT = S) or terminal box (AT = K)
Required accessory	Leg set SZS/B
Delivery state	Fully assembled; motors included separately