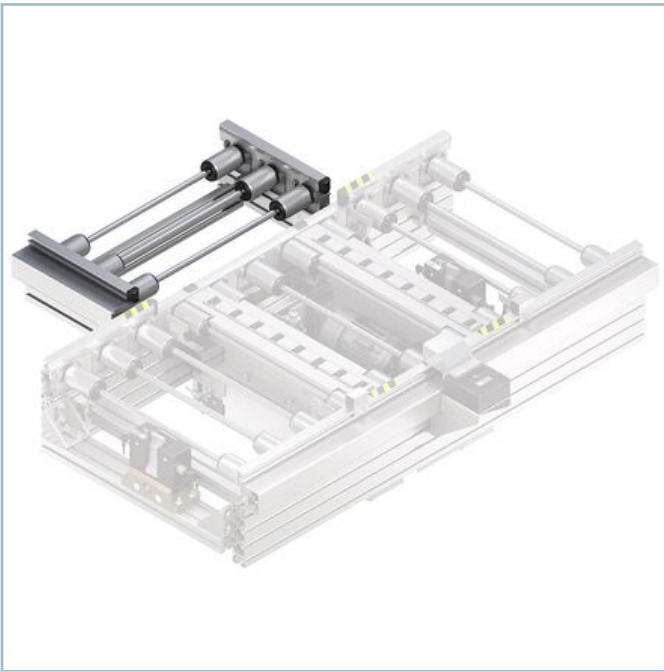


Connection Bridges



- The connection bridge is used for length adjustment when parallel transverse sections are used with lift transverse units and curves/diverters/junctions

- Support profile made of anodized aluminum
- Permissible section load for ST 5/XH: 380 kg/m
ST 5/H: 200 kg/m
- Lateral guide profile made of steel, polymer, or aluminum in an anodized aluminum support
- Driven via king shaft with bevel wheels made of polymer or sintered metal
- **Notice:** In contrast to a conveyor unit or a drive module, curves, diverters and junctions have a different roller distance. The connection bridge is not a conveyor unit with a standard roller distance.

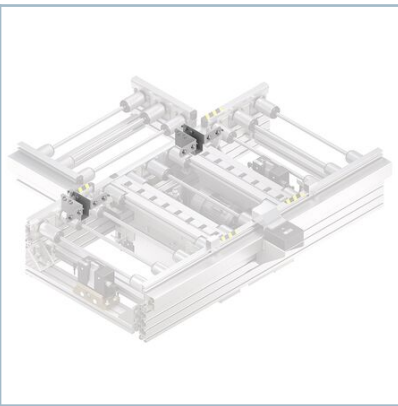
Product description

Set up of transverse conveyor

Technical data

No.	Material
3842998605	Roller: Steel, galvanized
3842998604	

Accessories



Connection kit for connecting the transverse section

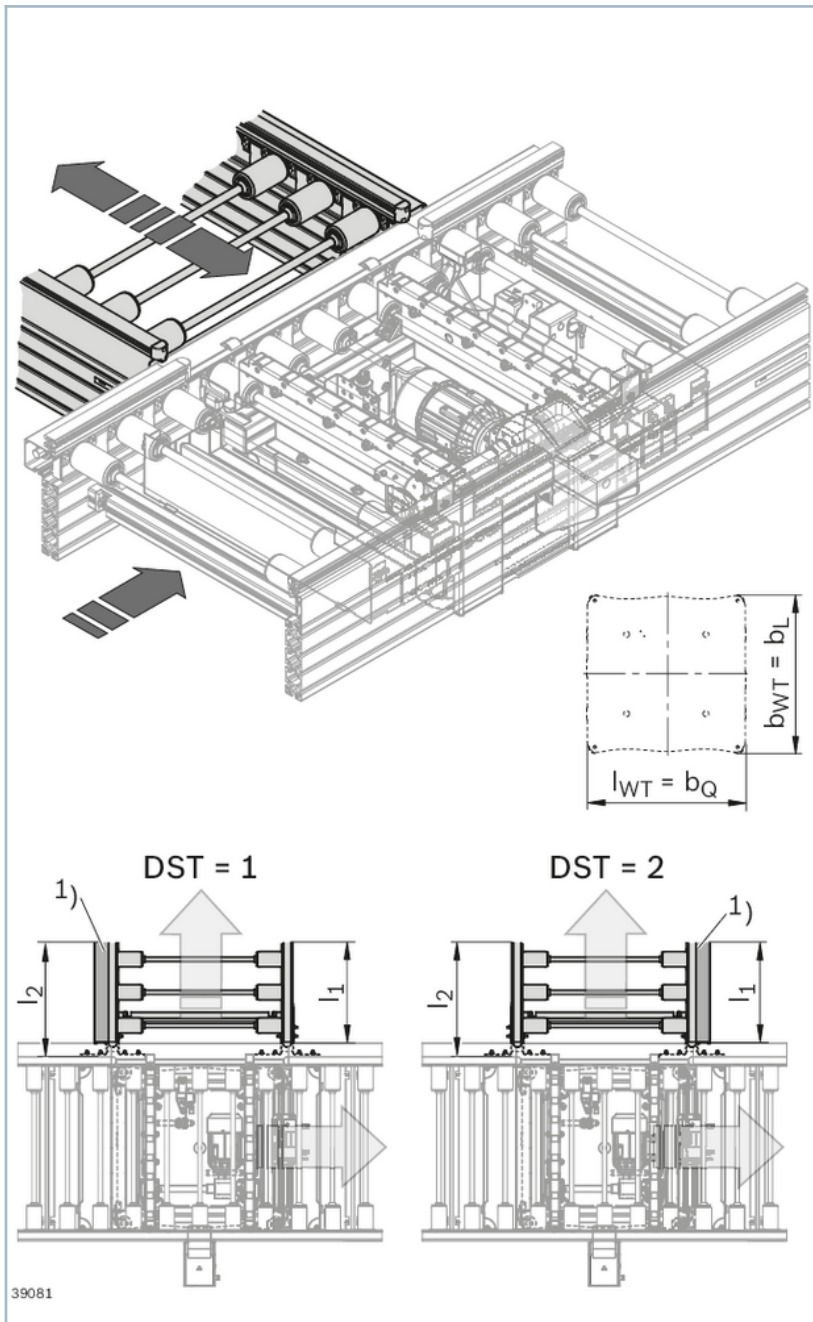
- For connecting the transverse section, independent of the drive side of the main section. If a circuit only consists of lift transverse units, the transverse sections are connected directly to the longitudinal

Delivery notes

Condition of Delivery

ST 5/XH connection bridge	Ready-to-install
ST 5/H connection bridge	

Ordering codes



1) Drive side

b_L (mm)	b_Q (mm)	l_1 (mm)	l_2 (mm)
455	455	328,5	382,5
455	650	328,5	382,5
650	650	361	415
650	650	361	415
845	845	393,5	447
845	1040	393,5	447

Order Parameter

b _L (mm)	Width of workpiece pallet	455; 650; 845
b _Q (mm)	Width of transverse section	455; 650; 845; 1040
LG	Lateral guide material 1: Steel 2: Plastic 3: Aluminum	1; 2; 3
BG	Bevel wheel material 1: Plastic 2: Sintered metal	1; 2
DST	King shaft installation on secondary section 1: Left 2: Right	1; 2
TR	Roller material 1: Steel, galvanized 2: Steel, nitrocarburized	1; 2
SC	Protective cover 1: Without protective covers 2: With protective covers	1; 2

	No.
ST 5/XH connection bridge	3842998605
ST 5/H connection bridge	3842998604