

ST 5/OC Conveyor Units (Open Center)



- The conveyor unit is a ready-for-operation module used to transport workpiece pallets
- The open center allows processes from below

- Reversible operation possible
- Accumulation operation possible
- Support profile made of anodized aluminum
- Permissible section load: 380 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
- Suitable for clean room of ISO class 7
- Suitable for dry room < 1% RH

Product description

Conveyor unit selection

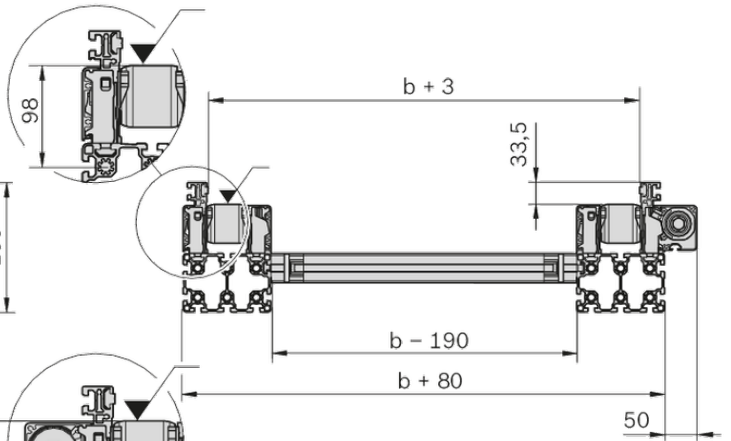
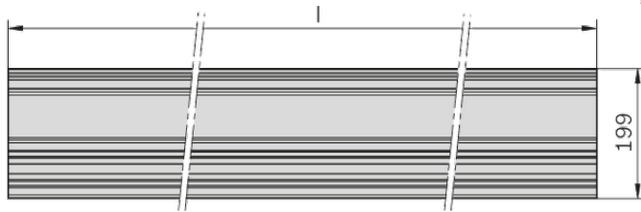
Technical data

No.	Material
3842998574	Lateral guide: Steel, plastic or aluminum Bevel wheel: Plastic or sintered metal Roller: Steel; galvanized or steel; nitrocarburized

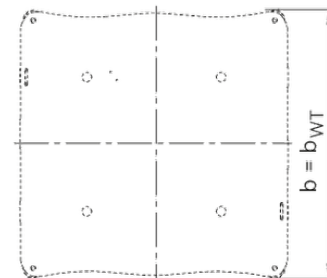
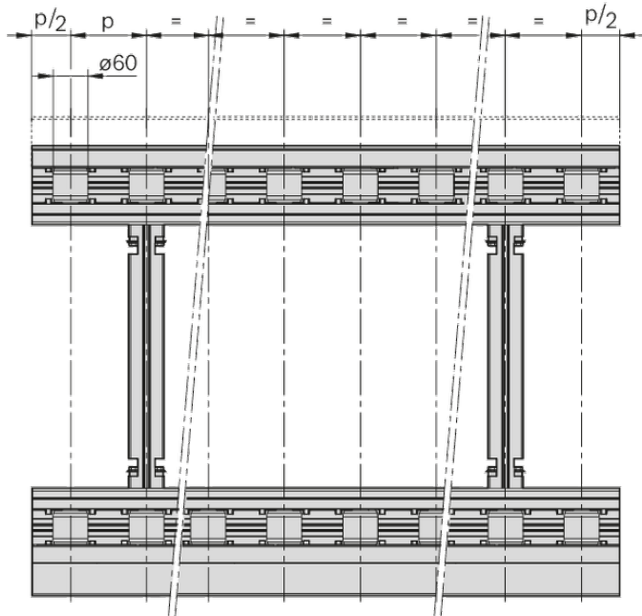
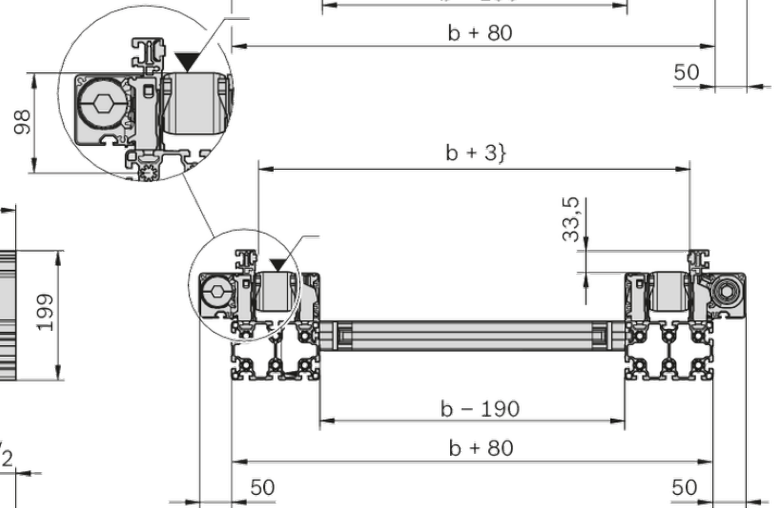
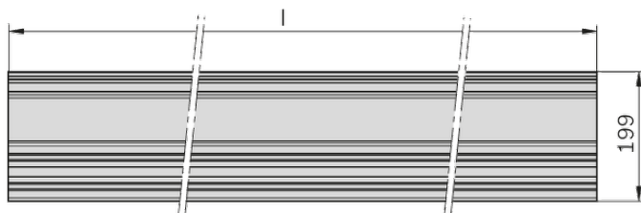
Dimensions

ST 5/OC conveyor unit

ST 5/OC
DD = 1



ST 5/OC
DD = 2



ST 5/OC: 3 842 998 574

00137466

Accessories



AS 5/OC Drive Units (Open Center)

- Drive for ST 5/OC... conveyor units



Connection Kits

- Profile connector
- Intermediate plate
- Coupling



SZ 5/OC Leg Set

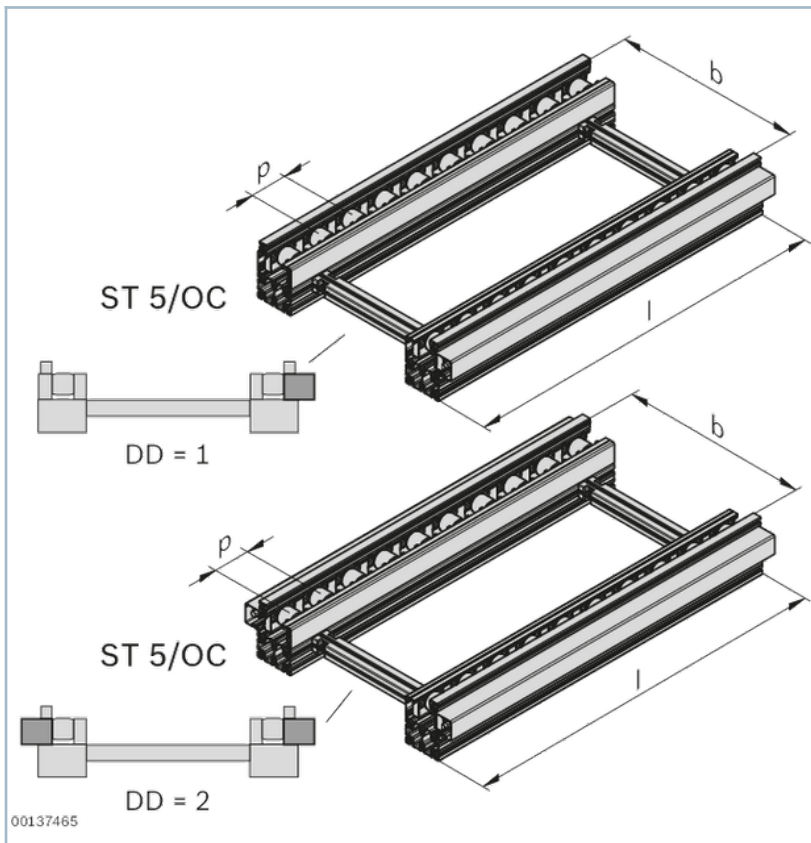
- Leg sets for Open Center sections

Delivery notes

Condition of Delivery

Ready-to-install

Ordering codes



Order Parameter

No.		3842998574
b	Track width	455; 650; 845; 1040
l_{WT}	Length of workpiece pallet	455; 650; 845; 1040
p	Roller spacing (pitch)	130; 195; 260; 325
l	Length graduated according to the roller dimensions.	390 ... 4160
N	Number of rollers in color 1	3; 4; 5 ... 32
LG	Lateral guide material 1: Steel 2: Plastic 3: Aluminum	1; 2; 3
BG	Bevel wheel material 1: Plastic 2: Sintered metal	1; 2
TR	Roller material 1: Steel, galvanized 2: Steel, nitrocarburized	1; 2

DD	King shaft 1: On one side with 1 gear motor 2: On two sides with 1 gear motor 3: On two sides with 2 gear motors	1; 2
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