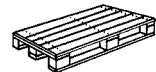




GURA Flow Roller Conveyor



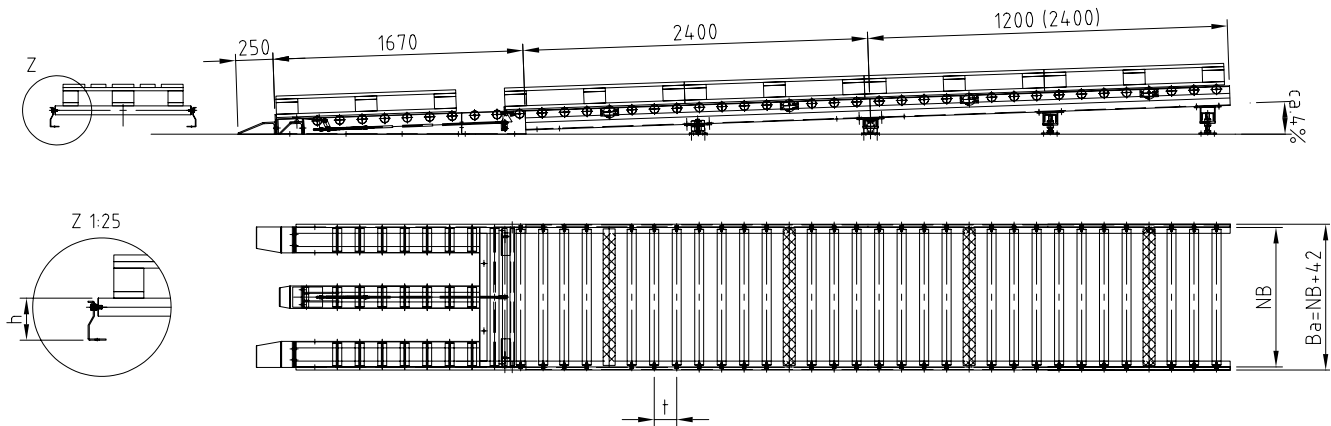
GURA Flow Roller Conveyor

The GURA Flow Roller Conveyor is designed for all kinds of pallets and load carriers with continuous skids. The framework is built by using the sigma profile of series 60000. The conveyor rollers come with a diameter of 60 or 80 mm in an inexpensive version without axle. With each pallet location a speed control (D 80 mm) is necessary. During the installation of the roller conveyor with a decline of 4 %, which is necessary for wooden pallets, the speed is reduced to and maintained at 0.3 m/s. During operation of different pallet weights a minimum of 250 daN and a maximum of 1200 daN has to be maintained. GURA offers the roller track in different versions according to your needs. Built-in you will always find a pallet separator. By its special mechanism it does not pass on restraint forces from the remaining accumulation onto the first pallet and therefore enables a safe separation when handling different pallet

weights. If withdrawal with a manual lift or pallet truck is desired we also offer the roller track in a split version. During operation with a self-propelled electric pallet truck an additional collision prevention has to be installed to prevent damages.

Additional system components are available too.

- Bed widths (NB): 900,1100 mm
- Customized widths possible
- Roller pitches: 100 mm, 120 mm, 150 mm
- Sigma profile 130x60 mm, zinc-plated (SV) or enamelled (SL)
- Durable H-type supports with adjustable feet (M24), enamelled
- Maximum conveying speed $v = 0.3 \text{ m/s}$
- Separation device to handle different weights



Flow Roller Conveyor

Series	NB [mm]	t [mm]	L [mm]	Rollers D [mm]	h [mm]	Remarks
60510			1670		140	roller track with separator, possibility to be run under, undivided
60511			1670		90	roller track with separator for manual lift, divided
60512	900,1000	100 / 120 / 150	1670	60x2 SV	140	roller track with separator for high rack, divided
60520			2400		140	double pallet location with 2 brake rollers
60530			2400		140	loading point with 1 brake
60531			1200		140	loading point without brake capacity* [daN]/pallet 250 - 1200

Flow Roller Conveyor

Series	NB [mm]	t [mm]	L [mm]	Rollers D [mm]	h [mm]	Remarks
60610			1670		140	roller track with separator, possibility to be run under, undivided
60611			1670		90	roller track with separator for manual lift
60612	900,1000	100 / 120 / 150	1670	80x2 SV	140	roller track with separator for high rack
60620			2400		140	double pallet location with 2 brake rollers
60630			2400		140	loading point with 1 brake
60631			1200		140	loading point without brake capacity* [daN]/pallet 250 - 1200

SV = Zinc-plated steel

Example order: 60520 – 150 – 900 = Double Pallet Location Rollers 60x2 mm, Zinc-Plated Steel

60520 = Series no.

150 = Roller pitch (t) [mm]

900 = Working width (NB) [mm]

Ancillary Equipment:

Series	NB [mm]	Description
F6073		foot, +- 50 mm
F6072	900, 1100	foot, +- 30 mm
64900		buffer, running meter
64910		charging device, heavy version
64930		charging device, light version, mounted at roller conveyor
64940		light barrier and reflector holder
95990		flange, set, screwed D = 80 [mm]