



A light load – short or long

The GURA Light Duty Skatewheel Conveyor leads to a simple but effective improvement of your in-house material flow.

This allround modular system with its flexible ancillary equipment enables to safely convey or accumulate even the most different goods during slide or gravity operation.

By combining zinc-plated steel, aluminium and plastic our light duty conveyor can also be used in a critical environment.

By standardizing all our modules they can easily be connected with GURA universal flexible conveyors, curves and powered systems. The result is a variety of possibilities to extend or change your transport line later on. Height and gradient are subject to be adjusted continuously.

Ancillary Equipment:



Guide Rail and End Stop



H-Type Support

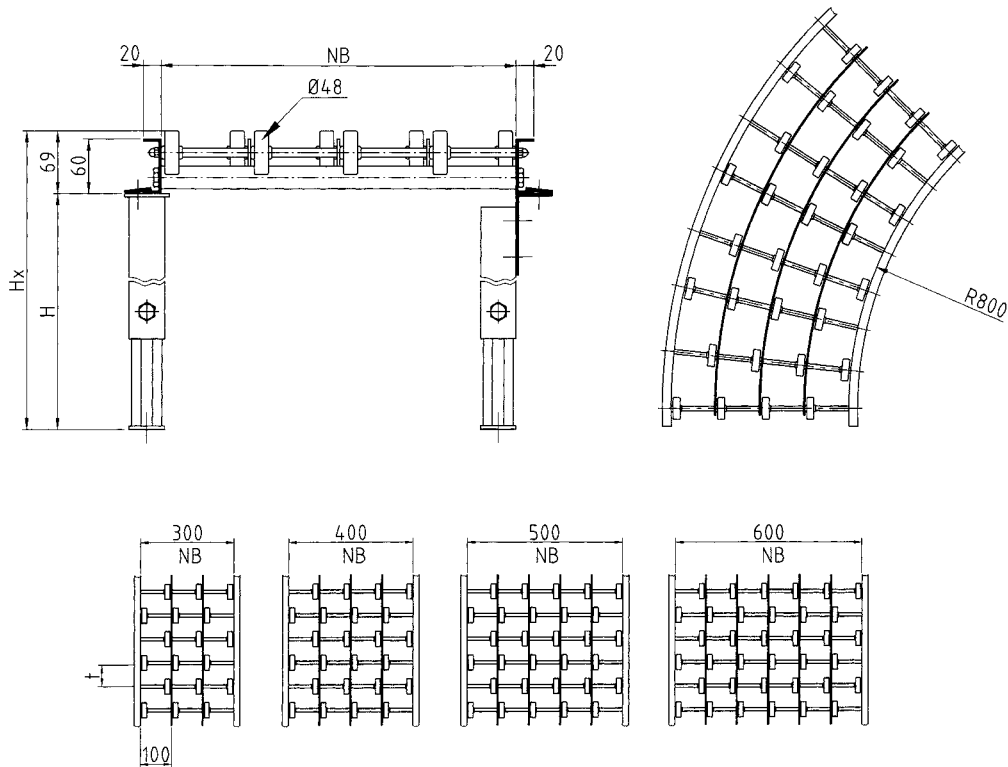


Tripod Support



GURA Light Duty Skatewheel Conveyor

- Bed widths: 300, 400, 500, 600 mm
- Lengths: 1; 2 or 3 m, as a multiple of the modular dimension
- Customized length and width on request
- Conveyor profile: aluminium (AL), zinc-plated steel (SV);
- Zinc-plated H-type supports and mountings
- Wheels: zinc-plated steel (SV), plastic (KU). In case of a large nominal width (NB) and curves they come with centre and firmly braced axle spacer (DR).
- Ancillary equipment: guide rail, height and width adjustable; zinc-plated end stop; sheet metal brake to guarantee a smooth stop; couplers; fast connecting elements; H-type supports; tripod supports



Hx: H + h

Skatewheel Conveyors

| Series | NB [mm] | L [mm] | t [mm] | Profile [mm] | Wheels D [mm] | h [mm] | Capacity* [daN/m] |
|--------|----------|--------|----------|--------------|---------------|--------|-------------------|
| 21100 | | | | SV, 20x60x20 | SV, Ø 48 | 69 | 100 |
| 21200 | 300, 400 | 1000 | 35, 50 | SV, 20x60x20 | KU, Ø 48 | 69 | 70 |
| 21500 | 500, 600 | 2000 | 75, 100 | AL, 20x60x20 | SV, Ø 48 | 69 | 100 |
| 21600 | | 3000 | 125, 150 | AL, 20x60x20 | KU, Ø 48 | 69 | 70 |

SV = zinc-plated steel
 KU = plastic
 AL = aluminium

* Benchmark with NB = 300, a distance between 2 supports of 1.5 m and an average roller pitch. Mandatory values on request.

Example order: 21100 - 50 - 300 - 2000 = Skatewheel Conveyor with Zinc-Plated Steel Wheels Series 21100

21100 = **Serial number** as curve 45°: 21100K45
 as curve 90°: 21100K90

50 = **Roller pitch t [mm]**

300 = **Nominal width NB [mm]**

2000 = **Conveyor length (L) (has to be a multiple of the modular dimension) [mm]**

Ancillary Equipment:

| Series | NB [mm] | Description |
|--------|----------|--|
| 22900 | 300, 400 | H tripod support |
| 22920 | 500, 600 | H H-type support H = 270 -380; H = 330 -480; H = 380 -580; H = 470 -750; H = 580 -950; H = 730 -1250 with swivel joint |
| 22930 | | L guide rail (SF), at both sides SV-tube; SF min. = NB 140; SF max. = NB +20 |
| 22940 | 300, 400 | NB end stop, zinc-plated, overhang 50 mm |
| 22950 | 500, 600 | NB sheet metal brake |
| 22960 | | fast connecting element, pair |
| 22970 | | pair of couplers |