

User information for **gravity-driven roller conveyors**

The track width is the clearance between the profiles/frame; thus the actual usable width is slightly less than the track width. In general, the track width should be slightly wider than the material being conveyed – this is particularly important for ensuring the smooth flow of goods around curves with side guides.

The rollers normally are located above the upper edge of the frame, which means that material being conveyed can also overlap the side in certain cases.

Conveyed goods

The running surface of the material to be conveyed is an important factor when using a gravity-driven roller conveyor. You must make sure that the running surface is even and firm.

Nature of the material being conveyed:

Roller conveyors

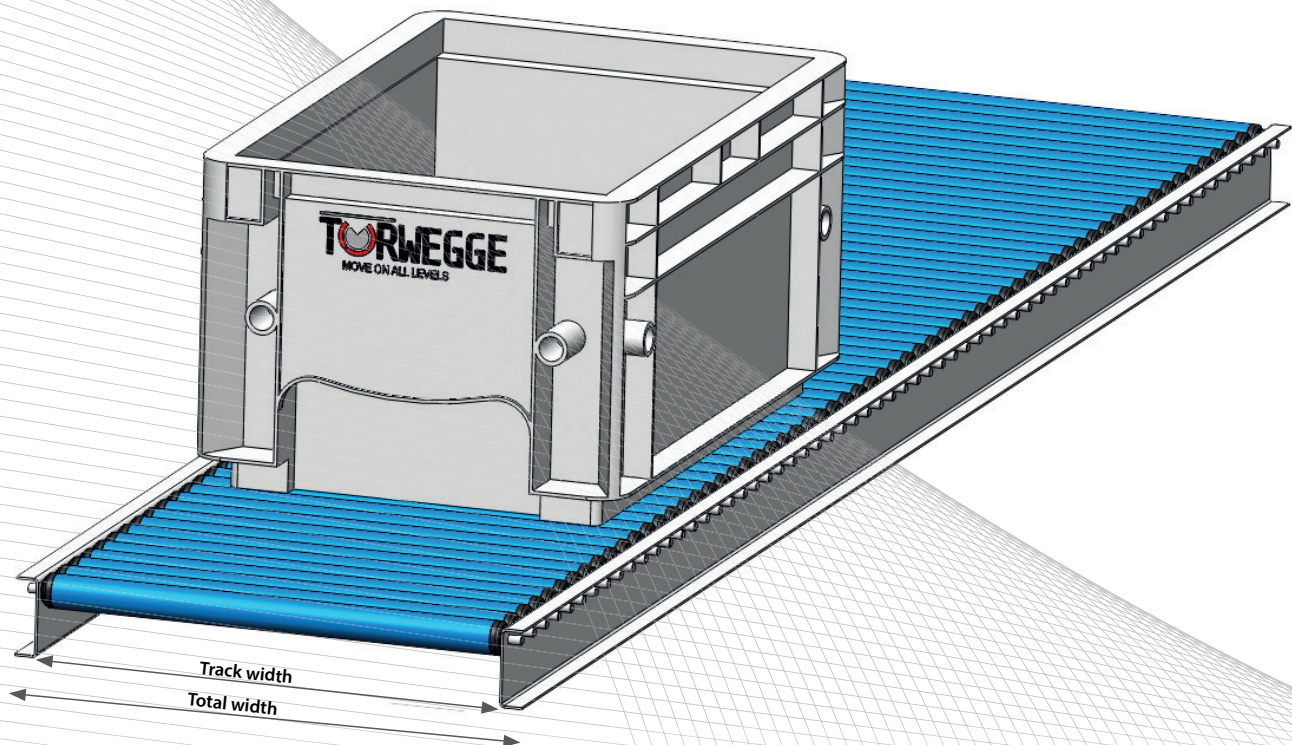
- level, stable ground under the roller conveyor
- longitudinal bars in direction of conveyance
- belt battens must rest on the carrier rollers

For multi-directional roller conveyors and wheel conveyors

- level, stable floor

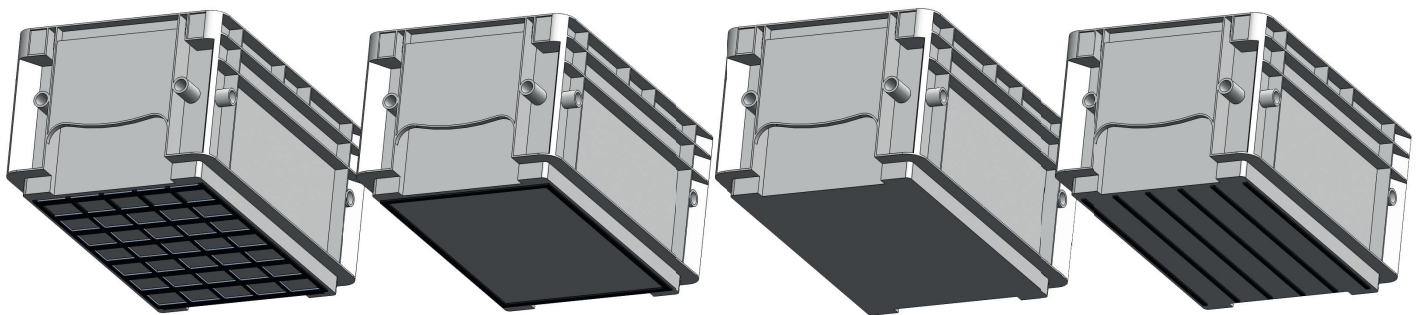
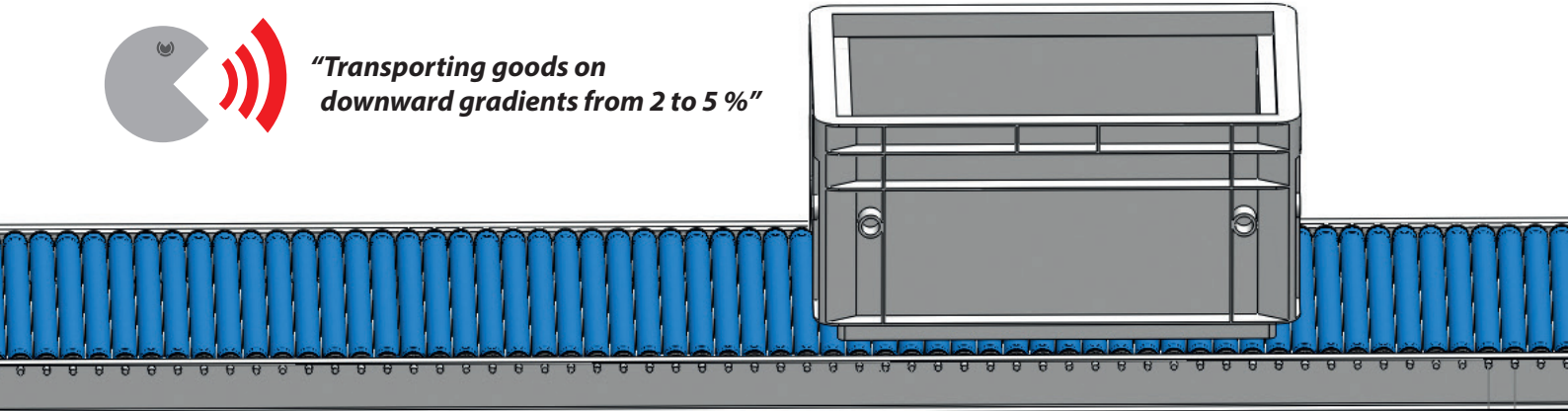
For ball transfer tables

- hard, level floor





“Transporting goods on downward gradients from 2 to 5 %”



lattice base

belt battens

flat base

longitudinal bars

Planning a manual conveyor system

- select a conveyor type based on the weight and physical nature of the material being conveyed
- determine the track width and axle distance based on the size of the smallest object that will be conveyed
- we would be glad to consult with you in more detail about custom solutions that go beyond these standard systems

Selecting the proper pitch and axle spacing

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

Minimum pitch: size of smallest conveyed good divided by 3 (e.g. 250 mm / 3 = 83 mm: select 75 mm pitch).
Smaller axle spacing should be selected when the material being conveyed will be loaded unevenly.

Selecting the arrangement of the support frames

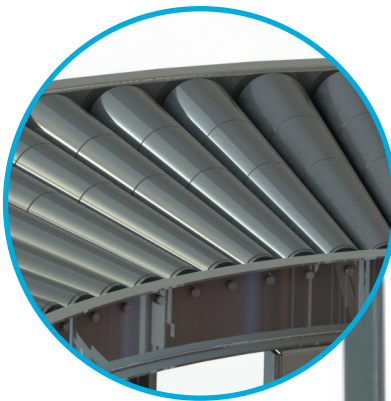
Supports are usually set apart at a distance of approximately 1,500 – 2,000 mm. The main reason for this is the track load

- supports are provided as needed along a track length at the joints between two conveyor segments
- for 90° bends, the bend should also be supported in the middle (at 45°)
- the support frames are set back slightly from the ends of the track

We'll find the **ideal customized solution** for your needs

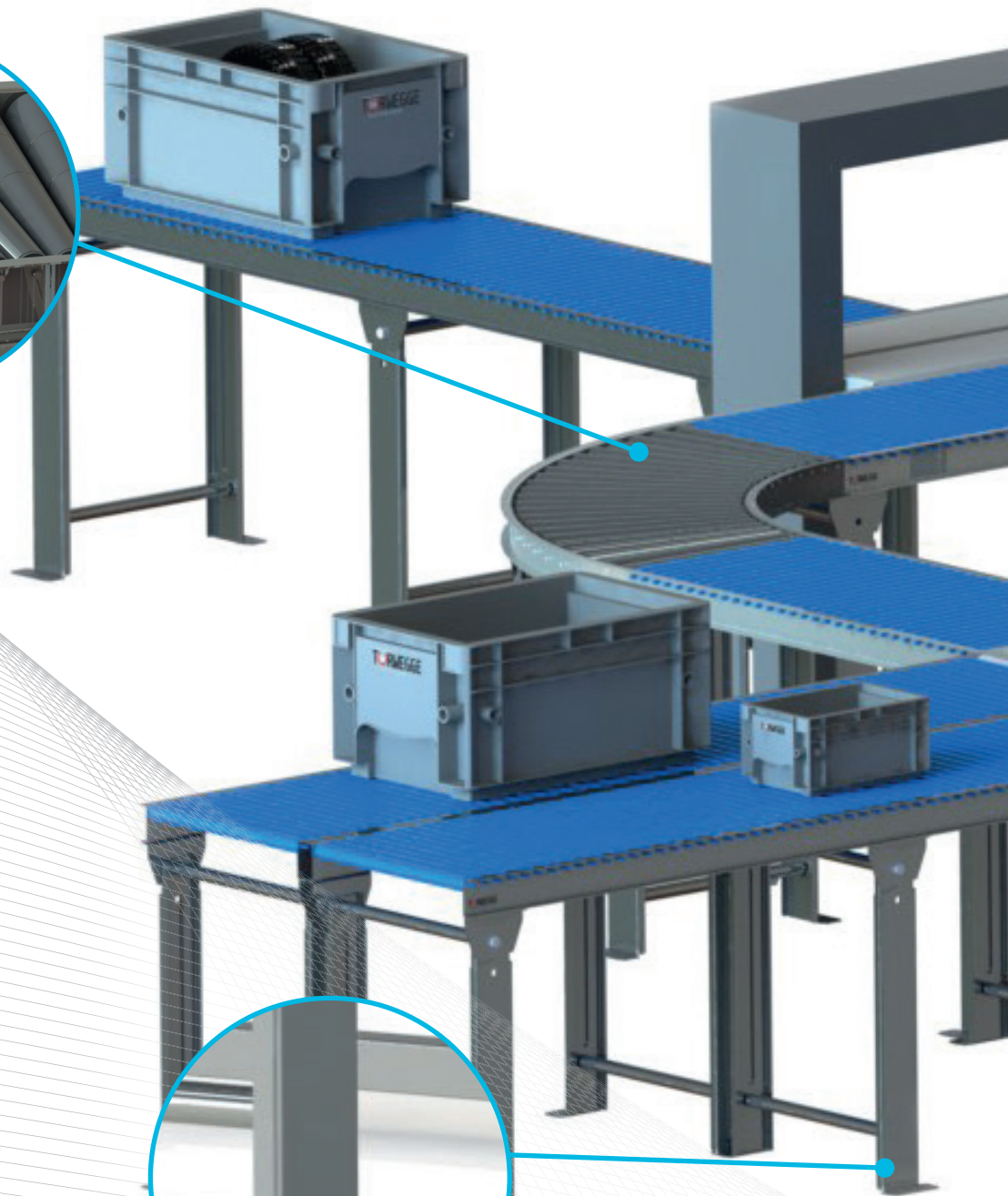
CAD planning

We use CAD systems to plan the layout of your conveyor system.
On request we will provide you with the CAD models for your hall plans and facility layouts.



Bended roller conveyor

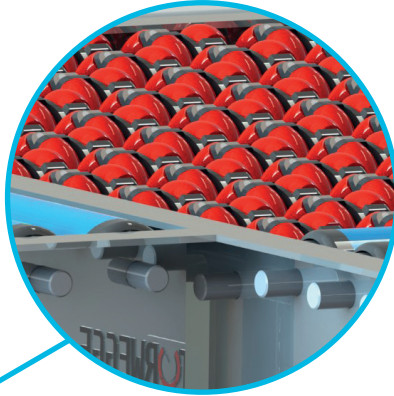
Ri 500
Ri 800



Support frames
smoothly adjustable height



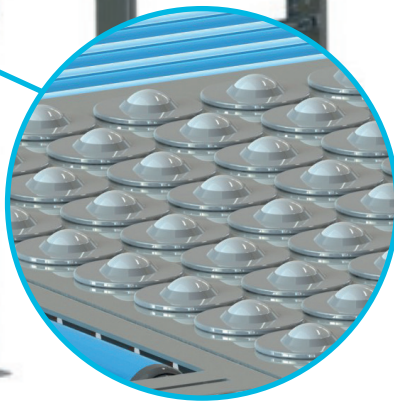
"Standard components can be delivered now"



Multi-directional wheel conveyor

rotate // redirect // supply

Combine different track types using our ball transfer tables or our multi-directional wheel conveyors.



Ball transfer table

move // rotate // direct

Special configuration

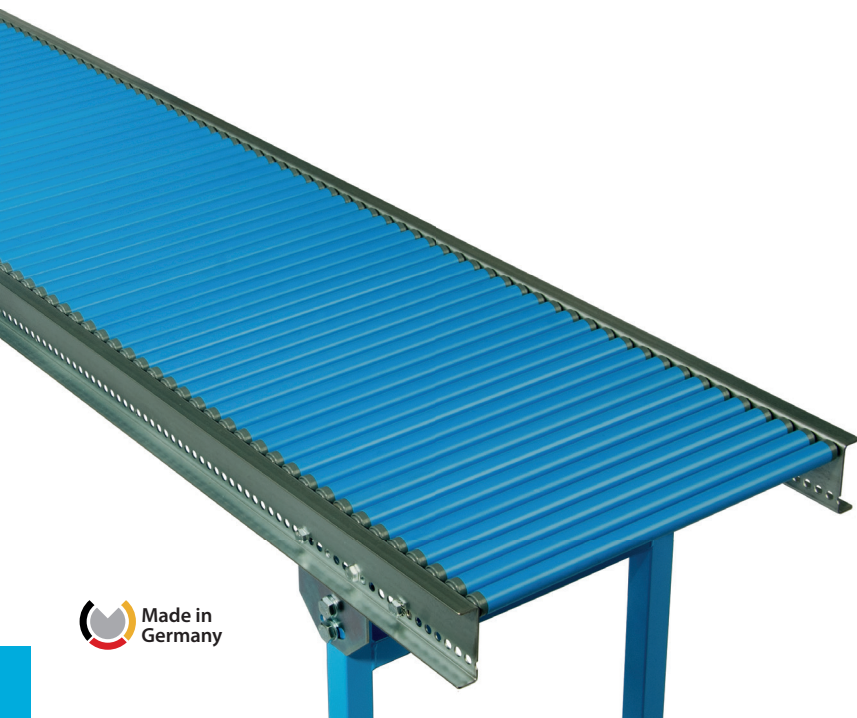
Aluminum frame and stainless steel versions. Complete roller conveyors made from stainless steel can also be delivered on request.



+49 800 9341700

Give us a call for more advice on planning your personal facility.

small roller conveyors // light loads



Carrier roller:

- steel and plastic rollers: \varnothing 20 mm and \varnothing 30 mm
- ball bearing with spring axle

Frame:

- galvanized U-profile 20/70/20 mm, with screwed-in transverse bars
- overall width = usable width + 40 mm

Bends:

- inside radius: 800 mm
- depending on width, the rollers come in either one section or multiple sections

Note:

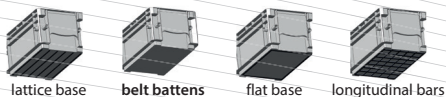
Rollers: \varnothing 20 mm - Upper edge of roller: 2 mm above frame profile/rollers \varnothing 30 mm - top edge of roller is 3 mm above frame profile



"Also available with 45° curve"

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube- \varnothing mm
5022KUX1.000 Ident No.: 0012701	5022KUX2.000 Ident No.: 0012702	5022KUX3.000 Ident No.: 0012703	5022KU90 Ident No.: 0012700	200	240	25	20
5023KUX1.000 Ident No.: 0012706	5023KUX2.000 Ident No.: 0012707	5023KUX3.000 Ident No.: 0012708	5023KU90 Ident No.: 0012705	300	340	25	20
5024KUX1.000 Ident No.: 0012711	5024KUX2.000 Ident No.: 0012712	5024KUX3.000 Ident No.: 0012713	5024KU90 Ident No.: 0012710	400	440	25	20
5025KUX1.000 Ident No.: 0012717	5025KUX2.000 Ident No.: 0012718	5025KUX3.000 Ident No.: 0012719	5025KU90 Ident No.: 0012716	500	540	25	20
5032KUX1.000 Ident No.: 0012885	5032KUX2.000 Ident No.: 0012886	5032KUX3.000 Ident No.: 0012887	5032KU90 Ident No.: 0012884	200	240	37.5	30
5033KUX1.000 Ident No.: 0012890	5033KUX2.000 Ident No.: 0013019	5033KUX3.000 Ident No.: 0013020	5033KU90 Ident No.: 0012889	300	340	37.5	30
5034KUX1.000 Ident No.: 0013069	5034KUX2.000 Ident No.: 0013070	5034KUX3.000 Ident No.: 0013023	5034KU90 Ident No.: 0013022	400	440	37.5	30
5035KUX1.000 Ident No.: 0013026	5035KUX2.000 Ident No.: 0013027	5035KUX3.000 Ident No.: 0013028	5035KU90 Ident No.: 0013025	500	540	37.5	30
5036KUX1.000 Ident No.: 0013031	5036KUX2.000 Ident No.: 0013032	5036KUX3.000 Ident No.: 0013033	5036KU90 Ident No.: 0013030	600	640	37.5	30

suitable bases



Suitable castors can be found on page 594

Load-carrying capacity:

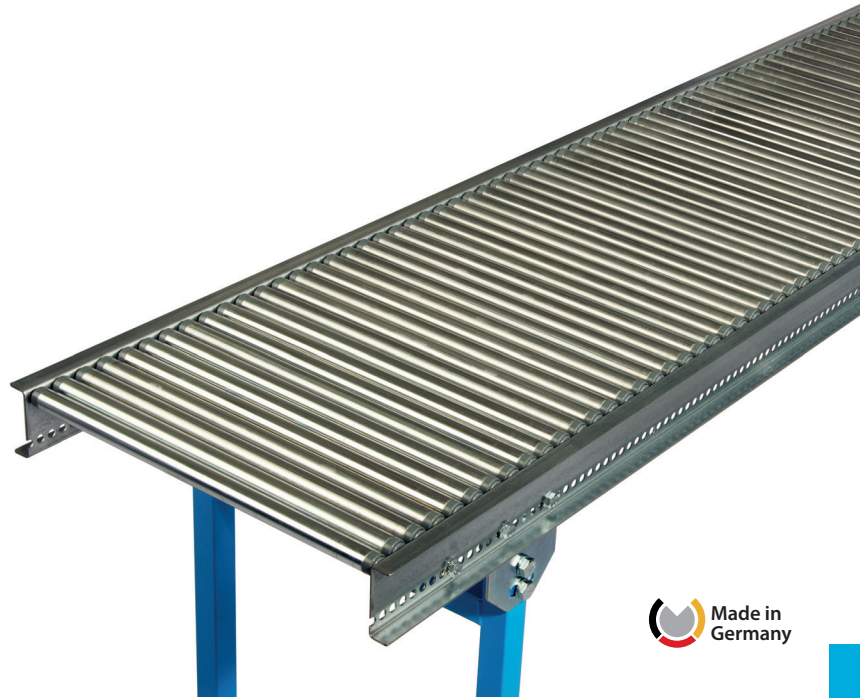
Only for small or lightweight items.

Also available on request in stainless steel version or with aluminum frame.

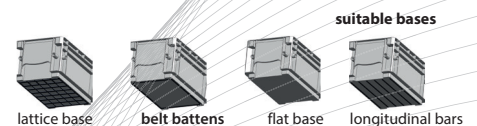
When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired length.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

Our wide range of accessories will complement and simplify your application.



length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube-Ø mm
6022STX1.000 Ident No.: 0013499	6022STX2.000 Ident No.: 0013.500	6022STX3.000 Ident No.: 0013501	6022ST90 Ident No.: 0013498	200	240	25	20
6023STX1.000 Ident No.: 0013504	6023STX2.000 Ident No.: 0013505	6023STX3.000 Ident No.: 0013506	6023ST90 Ident No.: 0013503	300	340	25	20
6024STX1.000 Ident No.: 0013509	6024STX2.000 Ident No.: 0013510	6024STX3.000 Ident No.: 0013511	6024ST90 Ident No.: 0013508	400	440	25	20
6025STX1.000 Ident No.: 0013514	6025STX2.000 Ident No.: 0013515	6025STX3.000 Ident No.: 0013516	6025ST90 Ident No.: 0013513	500	540	25	20
6032STX1.000 Ident No.: 0013537	6032STX2.000 Ident No.: 0013538	6032STX3.000 Ident No.: 0013539	6032ST90 Ident No.: 0013536	200	240	37.5	30
6033STX1.000 Ident No.: 0013542	6033STX2.000 Ident No.: 0013543	6033STX3.000 Ident No.: 0013544	6033ST90 Ident No.: 0013541	300	340	37.5	30
6034STX1.000 Ident No.: 0013547	6034STX2.000 Ident No.: 0013548	6034STX3.000 Ident No.: 0013549	6034ST90 Ident No.: 0013546	400	440	37.5	30
6035STX1.000 Ident No.: 0013552	6035STX2.000 Ident No.: 0013553	6035STX3.000 Ident No.: 0013554	6035ST90 Ident No.: 0013551	500	540	37.5	30
6036STX1.000 Ident No.: 0013557	6036STX2.000 Ident No.: 0013558	6036STX3.000 Ident No.: 0013559	6036ST90 Ident No.: 0013556	600	640	37.5	30



Suitable castors can be found on page 594

lightweight roller conveyors // light loads



Carrier roller:

- plastic rollers: **Ø 50 mm**
- ball bearings with continuous axle, screwed on

Frame:

- galvanized U-profile 20/70/20 mm, with screwed-in transverse bars
- overall width = usable width + 40 mm

Bends:

- inside radius: 800 mm
- depending on width, the rollers come in either one section or multiple sections

Note:

Upper edge of roller is 10 mm above the frame profile.



“Also available with 45° curve”

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube-Ø mm
502062KUX1.000 Ident No.: 0012681	502062KUX2.000 Ident No.: 0012682	502062KUX3.000 Ident No.: 0012683	-	200	240	62.5	50
502075KUX1.000 Ident No.: 0012684	502075KUX2.000 Ident No.: 0012685	502075KUX3.000 Ident No.: 0012686	512075KU90 Ident No.: 0013116	200	240	75	50
502100KUX1.000 Ident No.: 0012687	502100KUX2.000 Ident No.: 0012688	502100KUX3.000 Ident No.: 0012689	-	200	240	100	50
502125KUX1.000 Ident No.: 0012690	502125KUX2.000 Ident No.: 0012691	502125KUX3.000 Ident No.: 0012692	512125KU90 Ident No.: 0013118	200	240	125	50
502150KUX1.000 Ident No.: 0012693	502150KUX2.000 Ident No.: 0012694	502150KUX3.000 Ident No.: 0012695	-	200	240	150	50
503062KUX1.000 Ident No.: 0012720	503062KUX2.000 Ident No.: 0012721	503062KUX3.000 Ident No.: 0012722	-	300	340	62.5	50
503075KUX1.000 Ident No.: 0012723	503075KUX2.000 Ident No.: 0012724	503075KUX3.000 Ident No.: 0012725	513075KU90 Ident No.: 0013120	300	340	75	50
503100KUX1.000 Ident No.: 0012726	503100KUX2.000 Ident No.: 0012727	503100KUX3.000 Ident No.: 0012728	-	300	340	100	50
503125KUX1.000 Ident No.: 0012729	503125KUX2.000 Ident No.: 0012730	503125KUX3.000 Ident No.: 0012731	513125KU90 Ident No.: 0013122	300	340	125	50
503150KUX1.000 Ident No.: 0012877	503150KUX2.000 Ident No.: 0012878	503150KUX3.000 Ident No.: 0012879	-	300	340	150	50
504062KUX1.000 Ident No.: 0013034	504062KUX2.000 Ident No.: 0013035	504062KUX3.000 Ident No.: 0013036	-	400	440	62.5	50
504075KUX1.000 Ident No.: 0013037	504075KUX2.000 Ident No.: 0013038	504075KUX3.000 Ident No.: 0013039	514075KU90 Ident No.: 0013124	400	440	75	50
504100KUX1.000 Ident No.: 0013040	504100KUX2.000 Ident No.: 0013041	504100KUX3.000 Ident No.: 0013042	-	400	440	100	50
504125KUX1.000 Ident No.: 0013043	504125KUX2.000 Ident No.: 0013044	504125KUX3.000 Ident No.: 0013045	514125KU90 Ident No.: 0013126	400	440	125	50
504150KUX1.000 Ident No.: 0013046	504150KUX2.000 Ident No.: 0013047	504150KUX3.000 Ident No.: 0013048	-	400	440	150	50
505062KUX1.000 Ident No.: 0013052	505062KUX2.000 Ident No.: 0013053	505062KUX3.000 Ident No.: 0013054	-	500	540	62.5	50
505075KUX1.000 Ident No.: 0013055	505075KUX2.000 Ident No.: 0013056	505075KUX3.000 Ident No.: 0013057	515075KU90 Ident No.: 0013128	500	540	75	50

Load-carrying capacity:

With plastic rollers: 20 – 25 kg per conveyed good (guideline value).

Configuration of the bend carrier rollers:

Max. track width 300 mm: one-section rollers
 Track width 400 mm: two-section rollers
 Track width from 500 – 600 mm: three-section rollers
 Track width 800 mm: four-section rollers

Also available on request in stainless steel version or with aluminum frame.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

Delivery information:

The total length changes for the 75 mm sections.

- from 1,000 mm to 975 mm
- from 2,000 mm to 1,950 mm

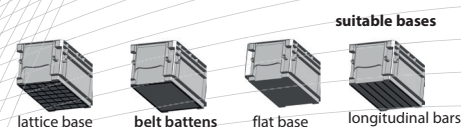
The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

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length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube-Ø mm
505100KUX1.000 Ident No.: 0013058	505100KUX2.000 Ident No.: 0013059	505100KUX3.000 Ident No.: 0013060	-	500	540	100	50
505125KUX1.000 Ident No.: 0013061	505125KUX2.000 Ident No.: 0013062	505125KUX3.000 Ident No.: 0013063	515125KU90 Ident No.: 0013130	500	540	125	50
505150KUX1.000 Ident No.: 0013064	505150KUX2.000 Ident No.: 0013065	505150KUX3.000 Ident No.: 0013066	-	500	540	150	50
506062KUX1.000 Ident No.: 0013072	506062KUX2.000 Ident No.: 0013073	506062KUX3.000 Ident No.: 0013074	-	600	640	62.5	50
506075KUX1.000 Ident No.: 0013075	506075KUX2.000 Ident No.: 0013076	506075KUX3.000 Ident No.: 0013077	516075KU90 Ident No.: 0013132	600	640	75	50
506100KUX1.000 Ident No.: 0013078	506100KUX2.000 Ident No.: 0013079	506100KUX3.000 Ident No.: 0013080	-	600	640	100	50
506125KUX1.000 Ident No.: 0013081	506125KUX2.000 Ident No.: 0013082	506125KUX3.000 Ident No.: 0013083	516125KU90 Ident No.: 0013134	600	640	125	50
506150KUX1.000 Ident No.: 0013084	506150KUX2.000 Ident No.: 0013085	506150KUX3.000 Ident No.: 0013086	-	600	640	150	50
508062KUX1.000 Ident No.: 0013090	508062KUX2.000 Ident No.: 0013091	508062KUX3.000 Ident No.: 0013092	-	800	840	62.5	50
508075KUX1.000 Ident No.: 0013093	508075KUX2.000 Ident No.: 0013094	508075KUX3.000 Ident No.: 0013095	518075KU90 Ident No.: 0013136	800	840	75	50
508100KUX1.000 Ident No.: 0013096	508100KUX2.000 Ident No.: 0013097	508100KUX3.000 Ident No.: 0013098	-	800	840	100	50
508125KUX1.000 Ident No.: 0013099	508125KUX2.000 Ident No.: 0013100	508125KUX3.000 Ident No.: 0013101	518125KU90 Ident No.: 0013138	800	840	125	50
508150KUX1.000 Ident No.: 0013109	508150KUX2.000 Ident No.: 0013110	508150KUX3.000 Ident No.: 0013111	-	800	840	150	50



“Standard items in stock”



Suitable castors can be found on page 594



Carrier roller:

- steel rollers: \varnothing 50 mm
- ball bearings with continuous axle, screwed on

Frame:

- galvanized U-profile 20/70/20 mm, with screwed-in transverse bars
- overall width = usable width + 40 mm

Bends:

- inside radius: 800 mm
- depending on width, the rollers come in either one section or multiple sections

Note:

Upper edge of roller is 10 mm above the frame profile.



“Also available with 45° curve”

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube- \varnothing mm
602062STX1.000 Ident No.: 0013478	602062STX2.000 Ident No.: 0013479	602062STX3.000 Ident No.: 0013480	-	200	240	62.5	50
602075STX1.000 Ident No.: 0013481	602075STX2.000 Ident No.: 0013482	602075STX3.000 Ident No.: 0013483	612075ST90 Ident No.: 0013638	200	240	75	50
602100STX1.000 Ident No.: 0013484	602100STX2.000 Ident No.: 0013485	602100STX3.000 Ident No.: 0013486	-	200	240	100	50
602125STX1.000 Ident No.: 0013487	602125STX2.000 Ident No.: 0013488	602125STX3.000 Ident No.: 0013489	612125ST90 Ident No.: 0013640	200	240	125	50
602150STX1.000 Ident No.: 0013491	602150STX2.000 Ident No.: 0013492	602150STX3.000 Ident No.: 0013493	-	200	240	150	50
603062STX1.000 Ident No.: 0013517	603062STX2.000 Ident No.: 0013518	603062STX3.000 Ident No.: 0013519	-	300	340	62.5	50
603075STX1.000 Ident No.: 0013520	603075STX2.000 Ident No.: 0013521	603075STX3.000 Ident No.: 0013522	613075ST90 Ident No.: 0013642	300	340	75	50
603100STX1.000 Ident No.: 0013523	603100STX2.000 Ident No.: 0013524	603100STX3.000 Ident No.: 0013525	-	300	340	100	50
603125STX1.000 Ident No.: 0013526	603125STX2.000 Ident No.: 0013527	603125STX3.000 Ident No.: 0013528	613125ST90 Ident No.: 0013644	300	340	125	50
603150STX1.000 Ident No.: 0013529	603150STX2.000 Ident No.: 0013530	603150STX3.000 Ident No.: 0013531	-	300	340	150	50
604062STX1.000 Ident No.: 0013560	604062STX2.000 Ident No.: 0013561	604062STX3.000 Ident No.: 0013562	-	400	440	62.5	50
604075STX1.000 Ident No.: 0013563	604075STX2.000 Ident No.: 0013564	604075STX3.000 Ident No.: 0013565	614075ST90 Ident No.: 0013646	400	440	75	50
604100STX1.000 Ident No.: 0013570	604100STX2.000 Ident No.: 0013571	604100STX3.000 Ident No.: 0013572	-	400	440	100	50
604125STX1.000 Ident No.: 0013573	604125STX2.000 Ident No.: 0013574	604125STX3.000 Ident No.: 0013575	614125ST90 Ident No.: 0013648	400	440	125	50
604150STX1.000 Ident No.: 0013576	604150STX2.000 Ident No.: 0013577	604150STX3.000 Ident No.: 0013578	-	400	440	150	50
605062STX1.000 Ident No.: 0013582	605062STX2.000 Ident No.: 0013583	605062STX3.000 Ident No.: 0013584	-	500	540	62.5	50
605075STX1.000 Ident No.: 0013585	605075STX2.000 Ident No.: 0013586	605075STX3.000 Ident No.: 0013587	615075ST90 Ident No.: 0013650	500	540	75	50

Load-carrying capacity:

With steel rollers: 40 kg per conveyed good (guideline value).

Configuration of the bend carrier rollers:

Max. track width 300 mm: one-section rollers

Track width 400 mm: two-section rollers

Track width from 500 – 600 mm: three-section rollers

Track width 800 mm: four-section rollers

Also available on request in stainless steel version or with aluminum frame.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

Delivery information:

The total length changes for the 75 mm sections.

- from 1,000 mm to 975 mm
- from 2,000 mm to 1,950 mm

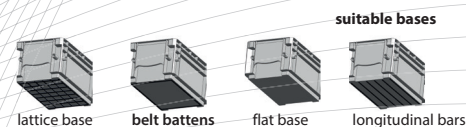
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length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube-Ø mm
605100STX1.000 Ident No.: 0013588	605100STX2.000 Ident No.: 0013589	605100STX3.000 Ident No.: 0013590	-	500	540	100	50
605125STX1.000 Ident No.: 0013591	605125STX2.000 Ident No.: 0013592	605125STX3.000 Ident No.: 0013593	615125ST90 Ident No.: 0013652	500	540	125	50
605150STX1.000 Ident No.: 0013594	605150STX2.000 Ident No.: 0013595	605150STX3.000 Ident No.: 0013596	-	500	540	150	50
606062STX1.000 Ident No.: 0013600	606062STX2.000 Ident No.: 0013601	606062STX3.000 Ident No.: 0013602	-	600	640	62.5	50
606075STX1.000 Ident No.: 0013603	606075STX2.000 Ident No.: 0013604	606075STX3.000 Ident No.: 0013605	616075ST90 Ident No.: 0013654	600	640	75	50
606100STX1.000 Ident No.: 0013606	606100STX2.000 Ident No.: 0013607	606100STX3.000 Ident No.: 0013608	-	600	640	100	50
606125STX1.000 Ident No.: 0013609	606125STX2.000 Ident No.: 0013610	606125STX3.000 Ident No.: 0013611	616125ST90 Ident No.: 0013656	600	640	125	50
606150STX1.000 Ident No.: 0013612	606150STX2.000 Ident No.: 0013613	606150STX3.000 Ident No.: 0013614	-	600	640	150	50
608062STX1.000 Ident No.: 0013618	608062STX2.000 Ident No.: 0013619	608062STX3.000 Ident No.: 0013620	-	800	840	62.5	50
608075STX1.000 Ident No.: 0013621	608075STX2.000 Ident No.: 0013622	608075STX3.000 Ident No.: 0013623	618075ST90 Ident No.: 0013658	800	840	75	50
608100STX1.000 Ident No.: 0013624	608100STX2.000 Ident No.: 0013625	608100STX3.000 Ident No.: 0013626	-	800	840	100	50
608125STX1.000 Ident No.: 0013627	608125STX2.000 Ident No.: 0013628	608125STX3.000 Ident No.: 0013629	618125ST90 Ident No.: 0013660	800	840	125	50
608150STX1.000 Ident No.: 0013630	608150STX2.000 Ident No.: 0013631	608150STX3.000 Ident No.: 0013632	-	800	840	150	50



“Standard items in stock”



Suitable castors can be found on page 594

wheel conveyors // light loads



Conveyor rollers:

- steel and plastic rollers: \varnothing 48 mm
- ball bearing, offset positioned, screwed-on axles, \varnothing 8 mm
- also available with rubber rollers 2,300/54/8gu on request (from pitch 75mm), or with PU rollers 2,400/8/8-k

Frame:

- galvanized U-profile 20/70/20 mm, with screwed-in transverse bars
- overall width = usable width + 40 mm

Bends:

- inside radius: 800 mm



“Also available with 45° curve”

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm
203050KUX1.000 Ident No.: 0011406	203050KUX2.000 Ident No.: 0011407	203050KUX3.000 Ident No.: 0011408	-	300	340	50
203075KUX1.000 Ident No.: 0011409	203075KUX2.000 Ident No.: 0011410	203075KUX3.000 Ident No.: 0011411	213075KU90 Ident No.: 0011499	300	340	75
203100KUX1.000 Ident No.: 0011412	203100KUX2.000 Ident No.: 0011413	203100KUX3.000 Ident No.: 0011414	-	300	340	100
203125KUX1.000 Ident No.: 0011415	203125KUX2.000 Ident No.: 0011416	203125KUX3.000 Ident No.: 0011417	213125KU90 Ident No.: 0011505	300	340	125
203150KUX1.000 Ident No.: 0011418	203150KUX2.000 Ident No.: 0011419	203150KUX3.000 Ident No.: 0011420	-	300	340	150
203200KUX1.000 Ident No.: 0011421	203200KUX2.000 Ident No.: 0011422	203200KUX3.000 Ident No.: 0011423	-	300	340	200
204050KUX1.000 Ident No.: 0011424	204050KUX2.000 Ident No.: 0011425	204050KUX3.000 Ident No.: 0011426	-	400	440	50
204075KUX1.000 Ident No.: 0011427	204075KUX2.000 Ident No.: 0011428	204075KUX3.000 Ident No.: 0011429	214075KU90 Ident No.: 0011507	400	440	75
204100KUX1.000 Ident No.: 0011430	204100KUX2.000 Ident No.: 0011431	204100KUX3.000 Ident No.: 0011432	-	400	440	100
204125KUX1.000 Ident No.: 0011433	204125KUX2.000 Ident No.: 0011434	204125KUX3.000 Ident No.: 0011435	214125KU90 Ident No.: 0011509	400	440	125
204150KUX1.000 Ident No.: 0011436	204150KUX2.000 Ident No.: 0011437	204150KUX3.000 Ident No.: 0011438	-	400	440	150
204200KUX1.000 Ident No.: 0011439	204200KUX2.000 Ident No.: 0011440	204200KUX3.000 Ident No.: 0011441	-	400	440	200
205050KUX1.000 Ident No.: 0011442	205050KUX2.000 Ident No.: 0011443	205050KUX3.000 Ident No.: 0011444	-	500	540	50
205075KUX1.000 Ident No.: 0011445	205075KUX2.000 Ident No.: 0011446	205075KUX3.000 Ident No.: 0011447	215075KU90 Ident No.: 0011511	500	540	75
205100KUX1.000 Ident No.: 0011448	205100KUX2.000 Ident No.: 0011449	205100KUX3.000 Ident No.: 0011450	-	500	540	100
205125KUX1.000 Ident No.: 0011451	205125KUX2.000 Ident No.: 0011452	205125KUX3.000 Ident No.: 0011453	215125KU90 Ident No.: 0011513	500	540	125
205150KUX1.000 Ident No.: 0011454	205150KUX2.000 Ident No.: 0011455	205150KUX3.000 Ident No.: 0011456	-	500	540	150

Load-carrying capacity:

With plastic rollers: 20 – 25 kg per conveyed good (guideline value).

Configuration of the bend carrier rollers:

Max. track width 300 mm: one-section rollers
 Track width 400 mm: two-section rollers
 Track width from 500 – 600 mm: three-section rollers
 Track width 800 mm: four-section rollers

Also available on request in stainless steel version or with aluminum frame.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

Delivery information:

The total length changes for the 75 mm sections.

- from 1,000 mm in 975 mm
- from 2,000 mm in 1,950 mm

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

Our wide range of accessories will complement and simplify your application.

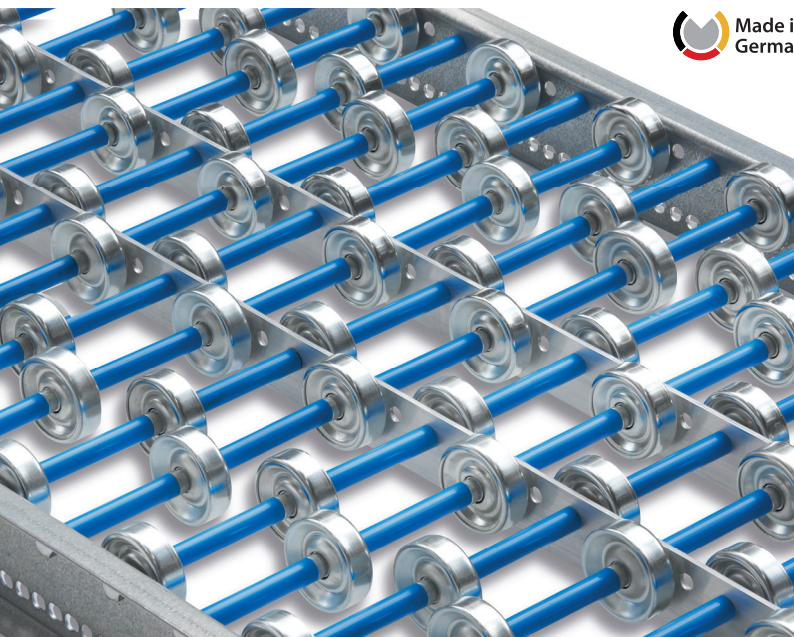
length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm
205200KUX1.000 Ident No.: 0011457	205200KUX2.000 Ident No.: 0011458	205200KUX3.000 Ident No.: 0011459	-	500	540	200
206050KUX1.000 Ident No.: 0011460	206050KUX2.000 Ident No.: 0011461	206050KUX3.000 Ident No.: 0011462	-	600	640	50
206075KUX1.000 Ident No.: 0011463	206075KUX2.000 Ident No.: 0011464	206075KUX3.000 Ident No.: 0011465	216075KU90 Ident No.: 0011515	600	640	75
206100KUX1.000 Ident No.: 0011466	206100KUX2.000 Ident No.: 0011467	206100KUX3.000 Ident No.: 0011468	-	600	640	100
206125KUX1.000 Ident No.: 0011469	206125KUX2.000 Ident No.: 0011470	206125KUX3.000 Ident No.: 0011471	216125KU90 Ident No.: 0011517	600	640	125
206150KUX1.000 Ident No.: 0011472	206150KUX2.000 Ident No.: 0011473	206150KUX3.000 Ident No.: 0011474	-	600	640	150
206200KUX1.000 Ident No.: 0011475	206200KUX2.000 Ident No.: 0011476	206200KUX3.000 Ident No.: 0011477	-	600	640	200
208050KUX1.000 Ident No.: 0011480	208050KUX2.000 Ident No.: 0011481	208050KUX3.000 Ident No.: 0011482	-	800	840	50
208075KUX1.000 Ident No.: 0011483	208075KUX2.000 Ident No.: 0011484	208075KUX3.000 Ident No.: 0011485	218075KU90 Ident No.: 0011519	800	840	75
208100KUX1.000 Ident No.: 0011486	208100KUX2.000 Ident No.: 0011487	208100KUX3.000 Ident No.: 0011488	-	800	840	100
208125KUX1.000 Ident No.: 0011489	208125KUX2.000 Ident No.: 0011490	208125KUX3.000 Ident No.: 0011491	218125KU90 Ident No.: 0011521	800	840	125
208150KUX1.000 Ident No.: 0011492	208150KUX2.000 Ident No.: 0011493	208150KUX3.000 Ident No.: 0011494	-	800	840	150
208200KUX1.000 Ident No.: 0011495	208200KUX2.000 Ident No.: 0011496	208200KUX3.000 Ident No.: 0011497	-	800	840	200

suitable bases



flat base

Suitable castors can be found on page 594



Conveyor rollers:

- steel and plastic rollers: **Ø 48 mm**
- ball bearing, offset positioned, screwed-on axles, Ø 8 mm
- also available with rubber rollers 2,300/54/8gu on request (from pitch 75mm), or with PU rollers 2400/8/8-k

Frame:

- galvanized U-profile 20/70/20 mm, with screwed-in transverse bars
- overall width = usable width + 40 mm

Bends:

- inside radius: 800 mm



“Also available with 45° curve”

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm
303050STX1.000 Ident No.: 0011594	303050STX2.000 Ident No.: 0011595	303050STX3.000 Ident No.: 0011596	-	300	340	50
303075STX1.000 Ident No.: 0011597	303075STX2.000 Ident No.: 0011598	303075STX3.000 Ident No.: 0011599	313075ST90 Ident No.: 0011910	300	340	75
303100STX1.000 Ident No.: 0011600	303100STX2.000 Ident No.: 0011601	303100STX3.000 Ident No.: 0011602	-	300	340	100
303125STX1.000 Ident No.: 0011603	303125STX2.000 Ident No.: 0011604	303125STX3.000 Ident No.: 0011605	313125ST90 Ident No.: 0011912	300	340	125
303150STX1.000 Ident No.: 0011606	303150STX2.000 Ident No.: 0011607	303150STX3.000 Ident No.: 0011608	-	300	340	150
303200STX1.000 Ident No.: 0011609	303200STX2.000 Ident No.: 0011610	303200STX3.000 Ident No.: 0011611	-	300	340	200
304050STX1.000 Ident No.: 0011612	304050STX2.000 Ident No.: 0011613	304050STX3.000 Ident No.: 0011614	-	400	440	50
304075STX1.000 Ident No.: 0011615	304075STX2.000 Ident No.: 0011616	304075STX3.000 Ident No.: 0011617	314075ST90 Ident No.: 0011914	400	440	75
304100STX1.000 Ident No.: 0011618	304100STX2.000 Ident No.: 0011619	304100STX3.000 Ident No.: 0011620	-	400	440	100
304125STX1.000 Ident No.: 0011621	304125STX2.000 Ident No.: 0011622	304125STX3.000 Ident No.: 0011623	314125ST90 Ident No.: 0011916	400	440	125
304150STX1.000 Ident No.: 0011624	304150STX2.000 Ident No.: 0011625	304150STX3.000 Ident No.: 0011626	-	400	440	150
304200STX1.000 Ident No.: 0011627	304200STX2.000 Ident No.: 0011628	304200STX3.000 Ident No.: 0011629	-	400	440	200
305050STX1.000 Ident No.: 0011630	305050STX2.000 Ident No.: 0011631	305050STX3.000 Ident No.: 0011632	-	500	540	50
305075STX1.000 Ident No.: 0011633	305075STX2.000 Ident No.: 0011634	305075STX3.000 Ident No.: 0011635	315075ST90 Ident No.: 0011921	500	540	75
305100STX1.000 Ident No.: 0011636	305100STX2.000 Ident No.: 0011637	305100STX3.000 Ident No.: 0011638	-	500	540	100
305125STX1.000 Ident No.: 0011639	305125STX2.000 Ident No.: 0011640	305125STX3.000 Ident No.: 0011641	315125ST90 Ident No.: 0011923	500	540	125
305150STX1.000 Ident No.: 0011642	305150STX2.000 Ident No.: 0011643	305150STX3.000 Ident No.: 0011644	-	500	540	150

Load-carrying capacity:

With steel rollers: 35 kg per conveyed good (guideline value).

Configuration of the bend carrier rollers:

Max. track width 300 mm: one-section rollers
 Track width 400 mm: two-section rollers
 Track width from 500 – 600 mm: three-section rollers
 Track width 800 mm: four-section rollers

Also available on request in stainless steel version or with aluminum frame.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

Delivery information:

The total length changes for the 75 mm sections.

- from 1,000 mm in 975 mm
- from 2,000 mm in 1,950 mm

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

Our wide range of accessories will complement and simplify your application.

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm
305200STX1.000 Ident No.: 0011645	305200STX2.000 Ident No.: 0011646	305200STX3.000 Ident No.: 0011647	-	500	540	200
306050STX1.000 Ident No.: 0011701	306050STX2.000 Ident No.: 0011702	306050STX3.000 Ident No.: 0011703	-	600	640	50
306075STX1.000 Ident No.: 0011704	306075STX2.000 Ident No.: 0011705	306075STX3.000 Ident No.: 0011706	316075ST90 Ident No.: 0011925	600	640	75
306100STX1.000 Ident No.: 0011707	306100STX2.000 Ident No.: 0011708	306100STX3.000 Ident No.: 0011709	-	600	640	100
306125STX1.000 Ident No.: 0011710	306125STX2.000 Ident No.: 0011711	306125STX3.000 Ident No.: 0011712	316125ST90 Ident No.: 0011927	600	640	125
306150STX1.000 Ident No.: 0011713	306150STX2.000 Ident No.: 0011714	306150STX3.000 Ident No.: 0011715	-	600	640	150
306200STX1.000 Ident No.: 0011716	306200STX2.000 Ident No.: 0011717	306200STX3.000 Ident No.: 0011718	-	600	640	200
308050STX1.000 Ident No.: 0011891	308050STX2.000 Ident No.: 0011892	308050STX3.000 Ident No.: 0011893	-	800	840	50
308075STX1.000 Ident No.: 0011894	308075STX2.000 Ident No.: 0011895	308075STX3.000 Ident No.: 0011896	318075ST90 Ident No.: 0011940	800	840	75
308100STX1.000 Ident No.: 0011897	308100STX2.000 Ident No.: 0011898	308100STX3.000 Ident No.: 0011899	-	800	840	100
308125STX1.000 Ident No.: 0011900	308125STX2.000 Ident No.: 0011901	308125STX3.000 Ident No.: 0011902	318125ST90 Ident No.: 0011942	800	840	125
308150STX1.000 Ident No.: 0011903	308150STX2.000 Ident No.: 0011904	308150STX3.000 Ident No.: 0011905	-	800	840	150
308200STX1.000 Ident No.: 0011906	308200STX2.000 Ident No.: 0011907	308200STX3.000 Ident No.: 0011908	-	800	840	200

suitable bases



flat base

Suitable castors can be found on page 594

multi-directional wheel conveyors // light loads



Multi-directional rollers:

- type AWR48
- barrel rollers made from plastic or polyurethane
- plastic housing (polyamide PA 6.6)
- axles from stainless steel

Frame:

- galvanized U-profile 20/70/20 mm,
total width = usable width + 40 mm

length 0.5 m	length 1 m	length 1.5 m	usable width mm	total width mm	pitch mm
403050AWRX500 Ident No.: 0012070	403050AWRX1.000 Ident No.: 0012068	403050AWRX1.500 Ident No.: 0012069	300	340	50
403075AWRX500 Ident No.: 0012073	403075AWRX1.000 Ident No.: 0012071	403075AWRX1.500 Ident No.: 0012072	300	340	75
403100AWRX500 Ident No.: 0012076	403100AWRX1.000 Ident No.: 0012074	403100AWRX1.500 Ident No.: 0012075	300	340	100
403125AWRX500 Ident No.: 0012079	403125AWRX1.000 Ident No.: 0012077	403125AWRX1.500 Ident No.: 0012078	300	340	125
404050AWRX500 Ident No.: 0012082	404050AWRX1.000 Ident No.: 0012080	404050AWRX1.500 Ident No.: 0012081	400	440	50
404075AWRX500 Ident No.: 0012085	404075AWRX1.000 Ident No.: 0012083	404075AWRX1.500 Ident No.: 0012084	400	440	75
404100AWRX500 Ident No.: 0012088	404100AWRX1.000 Ident No.: 0012086	404100AWRX1.500 Ident No.: 0012087	400	440	100
404125AWRX500 Ident No.: 0012091	404125AWRX1.000 Ident No.: 0012089	404125AWRX1.500 Ident No.: 0012090	400	440	125
405050AWRX500 Ident No.: 0012094	405050AWRX1.000 Ident No.: 0012092	405050AWRX1.500 Ident No.: 0012093	500	540	50
405075AWRX500 Ident No.: 0012097	405075AWRX1.000 Ident No.: 0012095	405075AWRX1.500 Ident No.: 0012096	500	540	75
405100AWRX500 Ident No.: 0012100	405100AWRX1.000 Ident No.: 0012098	405100AWRX1.500 Ident No.: 0012099	500	540	100
405125AWRX500 Ident No.: 0012102	405125AWRX1.000 Ident No.: 0012101	405125AWRX1.500 Ident No.: 0012103	500	540	125
406050AWRX500 Ident No.: 0012106	406050AWRX1.000 Ident No.: 0012104	406050AWRX1.500 Ident No.: 0012105	600	640	50
406075AWRX500 Ident No.: 0012109	406075AWRX1.000 Ident No.: 0012107	406075AWRX1.500 Ident No.: 0012108	600	640	75
406100AWRX500 Ident No.: 0012112	406100AWRX1.000 Ident No.: 0012110	406100AWRX1.500 Ident No.: 0012111	600	640	100
406125AWRX500 Ident No.: 0012116	406125AWRX1.000 Ident No.: 0012114	406125AWRX1.500 Ident No.: 0012115	600	640	125
408050AWRX500 Ident No.: 0012119	408050AWRX1.000 Ident No.: 0012117	408050AWRX1.500 Ident No.: 0012118	800	840	50

Arrangement of rollers:

- for 300 mm track width: 3 rollers/axle
- for 400 mm track width: 4 rollers/axle
- for 500 mm track width: 5 rollers/axle
- for 600 mm track width: 6 rollers/axle
- for 800 mm track width: 8 rollers/axle

Multi-directional roller conveyors are used for moving the conveyed goods in all directions at the distribution, rotation and branch positions.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

The goods being transported must have level, flat, two-dimensional, closed, dry and pressure-resistant bottoms.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

Our wide range of accessories will complement and simplify your application.

length 0.5 m	length 1 m	length 1.5 m	usable width mm	total width mm	pitch mm
408075AWRX500 Ident No.: 0012122	408075AWRX1.000 Ident No.: 0012120	408075AWRX1.500 Ident No.: 0012121	800	840	75
408100AWRX500 Ident No.: 0012125	408100AWRX1.000 Ident No.: 0012123	408100AWRX1.500 Ident No.: 0012124	800	840	100
408125AWRX500 Ident No.: 0012128	408125AWRX1.000 Ident No.: 0012126	408125AWRX1.500 Ident No.: 0012127	800	840	125

suitable bases



flat base

Suitable castors can be found on page 594

heavy-duty roller conveyors // medium to heavy loads type 50



Carrier rollers:

- galvanized steel carrier rollers \varnothing 50 mm
- ball bearing with spring axle \varnothing 10 mm

Frame:

- galvanized U-profile 40/80/40 mm, with screwed-on transverse bars
- overall width = usable width + 48 mm

Bends:

- inside radius: 1,000 mm
- depending on width, the rollers come in either one section or multiple sections.

Arrangement of rollers:

- rollers: \varnothing 50 mm - top edge of roller is 5 mm above frame profile



“Also available with 45° curve”

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube- \varnothing mm
9140078STX1.000 Ident No.: 0014641	9140078STX2.000 Ident No.: 0014642	9140078STX3.000 Ident No.: 0014643	9240078ST90 Ident No.: 0014689	400	480	78	50
9140104STX1.000 Ident No.: 0014644	9140104STX2.000 Ident No.: 0014645	9140104STX3.000 Ident No.: 0014646	9240104ST90 Ident No.: 0014691	400	480	104	50
9140130STX1.000 Ident No.: 0014647	9140130STX2.000 Ident No.: 0014648	9140130STX3.000 Ident No.: 0014649	9240130ST90 Ident No.: 0014693	400	480	130	50
9150078STX1.000 Ident No.: 0014650	9150078STX2.000 Ident No.: 0014651	9150078STX3.000 Ident No.: 0014652	9250078ST90 Ident No.: 0014695	500	580	78	50
9150104STX1.000 Ident No.: 0014653	9150104STX2.000 Ident No.: 0014654	9150104STX3.000 Ident No.: 0014655	9250104ST90 Ident No.: 0014697	500	580	104	50
9150130STX1.000 Ident No.: 0014658	9150130STX2.000 Ident No.: 0014659	9150130STX3.000 Ident No.: 0014660	9250130ST90 Ident No.: 0014699	500	580	130	50
9160078STX1.000 Ident No.: 0014661	9160078STX2.000 Ident No.: 0014662	9160078STX3.000 Ident No.: 0014663	9260078ST90 Ident No.: 0014701	600	680	78	50
9160104STX1.000 Ident No.: 0014664	9160104STX2.000 Ident No.: 0014665	9160104STX3.000 Ident No.: 0014666	9260104ST90 Ident No.: 0014703	600	680	104	50
9160130STX1.000 Ident No.: 0014667	9160130STX2.000 Ident No.: 0014668	9160130STX3.000 Ident No.: 0014669	9260130ST90 Ident No.: 0014705	600	680	130	50
9170078STX1.000 Ident No.: 0014670	9170078STX2.000 Ident No.: 0014671	9170078STX3.000 Ident No.: 0014672	9270078ST90 Ident No.: 0014707	700	780	78	50
9170104STX1.000 Ident No.: 0014673	9170104STX2.000 Ident No.: 0014674	9170104STX3.000 Ident No.: 0014675	9270104ST90 Ident No.: 0014709	700	780	104	50
9170130STX1.000 Ident No.: 0014676	9170130STX2.000 Ident No.: 0014677	9170130STX3.000 Ident No.: 0014678	9270130ST90 Ident No.: 0014711	700	780	130	50

heavy-duty roller conveyors // medium to heavy loads type 50

Load-carrying capacity: Max. 200 kg/m

Configuration of the bend carrier rollers:

Max. track width 300 mm: one-section rollers

Track width from 400 mm – 800 mm: two-section rollers

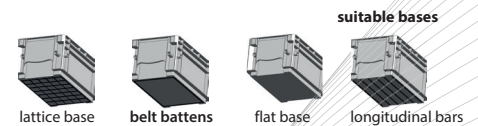
Track width from 900 – 1,000 mm: three-section rollers

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

The load capacity is dependent on the track width, pitch and the gap between the supports. You should choose a support spacing which is not larger than 2,000 mm.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

length 1 m	length 2 m	length 3 m	bend 90°	usable width mm	total width mm	pitch mm	tube-Ø mm
9180078STX1.000 Ident No.: 0014679	9180078STX2.000 Ident No.: 0014680	9180078STX3.000 Ident No.: 0014681	9280078ST90 Ident No.: 0014713	800	880	78	50
9180104STX1.000 Ident No.: 0014682	9180104STX2.000 Ident No.: 0014683	9180104STX3.000 Ident No.: 0014684	9280104ST90 Ident No.: 0014715	800	880	104	50
9180130STX1.000 Ident No.: 0014685	9180130STX2.000 Ident No.: 0014686	9180130STX3.000 Ident No.: 0014687	9280130ST90 Ident No.: 0014717	800	880	130	50
9190078STX1.000 Ident No.: 0029074	9190078STX2.000 Ident No.: 0029075	9190078STX3.000 Ident No.: 0029076	9290078ST90 Ident No.: 0029084	900	980	78	50
9190104STX1.000 Ident No.: 0029077	9190104STX2.000 Ident No.: 0029078	9190104STX3.000 Ident No.: 0029079	9290104ST90 Ident No.: 0029086	900	980	104	50



Suitable castors can be found on page 594

heavy-duty roller conveyors // medium to heavy loads type 60



Carrier rollers:

- galvanized steel carrier rollers \varnothing 60 mm
- ball bearing with spring axle \varnothing 10 mm

Frame:

- galvanized U-profile 40/80/40 mm, with screwed-on transverse bars
- overall width = usable width + 80 mm

Bends:

- inside radius: 1,000 mm
- depending on width, the rollers come in either one section or multiple sections

Note:

Upper edge of roller is 10 mm above the frame profile.

rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube- \varnothing mm
S96300-104 Ident No.: 0023685	V96300-104 Ident No.: 0026512	300	380	104	60
S96300-130 Ident No.: 0023686	V96300-130 Ident No.: 0026513	300	380	130	60
S96300-156 Ident No.: 0023687	V96300-156 Ident No.: 0026514	300	380	156	60
S96300-182 Ident No.: 0023688	V96300-182 Ident No.: 0026515	300	380	182	60
S96300-208 Ident No.: 0023689	V96300-208 Ident No.: 0026516	300	380	208	60
S96400-104 Ident No.: 0023691	V96400-104 Ident No.: 0026519	400	480	104	60
S96400-130 Ident No.: 0023692	V96400-130 Ident No.: 0026520	400	480	130	60
S96400-156 Ident No.: 0023693	V96400-156 Ident No.: 0026521	400	480	156	60
S96400-182 Ident No.: 0023694	V96400-182 Ident No.: 0026522	400	480	182	60
S96400-208 Ident No.: 0023695	V96400-208 Ident No.: 0026523	400	480	208	60
S96500-104 Ident No.: 0023697	V96500-104 Ident No.: 0026525	500	580	104	60
S96500-130 Ident No.: 0023698	V96500-130 Ident No.: 0026526	500	580	130	60
S96500-156 Ident No.: 0023699	V96500-156 Ident No.: 0026527	500	580	156	60
S96500-182 Ident No.: 0023700	V96500-182 Ident No.: 0026528	500	580	182	60
S96500-208 Ident No.: 0023701	V96500-208 Ident No.: 0026529	500	580	208	60
S96600-104 Ident No.: 0023703	V96600-104 Ident No.: 0026531	600	680	104	60
S96600-130 Ident No.: 0023704	V96600-130 Ident No.: 0026532	600	680	130	60

Load-carrying capacity: Max. 600 kg/m

The load capacity is dependent on the track width, pitch and the gap between the supports. You should choose a support spacing which is not larger than 2,000 mm.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the center points of adjacent rollers.

suitable bases



lattice base



belt battens



flat base



longitudinal bars

rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube-Ø mm
S96600-156 Ident No.: 0023705	V96600-156 Ident No.: 0026533	600	680	156	60
S96600-182 Ident No.: 0023706	V96600-182 Ident No.: 0026534	600	680	182	60
S96600-208 Ident No.: 0023707	V96600-208 Ident No.: 0026535	600	680	208	60
S96800-104 Ident No.: 0023715	V96800-104 Ident No.: 0026629	800	880	104	60
S96800-130 Ident No.: 0023716	V96800-130 Ident No.: 0026543	800	880	130	60
S96800-156 Ident No.: 0023717	V96800-156 Ident No.: 0026571	800	880	156	60
S96800-182 Ident No.: 0023718	V96800-182 Ident No.: 0026572	800	880	182	60
S96800-208 Ident No.: 0028881	V96800-208 Ident No.: 0026573	800	880	208	60
S96900-104 Ident No.: 0028883	V96900-104 Ident No.: 0028856	900	980	104	60
S96900-130 Ident No.: 0028884	V96900-130 Ident No.: 0028857	900	980	130	60
S96900-182 Ident No.: 0028885	V96900-156 Ident No.: 0028858	900	980	156	60
S96900-182 Ident No.: 0028886	V96900-182 Ident No.: 0028859	900	980	182	60
S96900-208 Ident No.: 0028887	V96900-208 Ident No.: 0028860	900	980	208	60
S961.000-104 Ident No.: 0028889	V961.000-104 Ident No.: 0028862	1,000	1,080	104	60
S961.000-130 Ident No.: 0028890	V961.000-130 Ident No.: 0028863	1,000	1,080	130	60
S961.000-156 Ident No.: 0028891	V961.000-156 Ident No.: 0028864	1,000	1,080	156	60
S961.000-182 Ident No.: 0028892	V961.000-182 Ident No.: 0028865	1,000	1,080	182	60

Suitable castors can be found on page 597

heavy-duty roller conveyors // heavy loads type 80



Carrier rollers:

- galvanized steel carrier rollers, \varnothing 80 mm
- ball bearing with spring axle \varnothing 10 mm

Frame:

- galvanized U-profile 40/80/40 mm, with screwed-on transverse bars
- overall width = usable width + 80 mm

Bends:

- inside radius: 1,000 mm
- depending on width, the rollers come in either one section or multiple sections

Note:

Upper edge of roller is 20 mm above the frame profile.

rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube- \varnothing mm
S97300-104 Ident No.: 0023719	V97300-104 Ident No.: 0024566	300	380	104	80
S97300-130 Ident No.: 0023720	V97300-130 Ident No.: 0024567	300	380	130	80
S97300-156 Ident No.: 0023721	V97300-156 Ident No.: 0024568	300	380	156	80
S97300-182 Ident No.: 0023722	V97300-182 Ident No.: 0024569	300	380	182	80
S97300-208 Ident No.: 0023723	V97300-208 Ident No.: 0024570	300	380	208	80
S97400-104 Ident No.: 0023725	V97400-104 Ident No.: 0026544	400	480	104	80
S97400-130 Ident No.: 0023726	V97400-130 Ident No.: 0026545	400	480	130	80
S97400-156 Ident No.: 0023727	V97400-156 Ident No.: 0026546	400	480	156	80
S97400-182 Ident No.: 0023728	V97400-182 Ident No.: 0026547	400	480	182	80
S97400-208 Ident No.: 0023729	V97400-208 Ident No.: 0026548	400	480	208	80
S97500-104 Ident No.: 0023731	V97500-104 Ident No.: 0026550	500	580	104	80
S97500-130 Ident No.: 0023732	V97500-130 Ident No.: 0026551	500	580	130	80
S97500-156 Ident No.: 0023733	V97500-156 Ident No.: 0026552	500	580	156	80
S97500-182 Ident No.: 0023734	V97500-182 Ident No.: 0026553	500	580	182	80
S97500-208 Ident No.: 0023735	V97500-208 Ident No.: 0026554	500	580	208	80
S97600-104 Ident No.: 0023737	V97600-104 Ident No.: 0026556	600	680	104	80
S97600-130 Ident No.: 0023738	V97600-130 Ident No.: 0026557	600	680	130	80

Load-carrying capacity: Max. 800 kg/m

The load capacity is dependent on the track width, pitch and the gap between the supports. You should choose a support spacing which is not larger than 2,000 mm.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the centre points of adjacent rollers.

suitable bases



lattice base



belt batters



flat base



longitudinal bars

rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube-Ø mm
S97600-156 Ident No.: 0023739	V97600-156 Ident No.: 0026558	600	680	156	80
S97600-182 Ident No.: 0023740	V97600-182 Ident No.: 0026559	600	680	182	80
S97600-208 Ident No.: 0023743	V97600-208 Ident No.: 0026560	600	680	208	80
S97800-104 Ident No.: 0028895	V97800-104 Ident No.: 0026568	800	880	104	80
S97800-130 Ident No.: 0023751	V97800-130 Ident No.: 0026569	800	880	130	80
S97800-156 Ident No.: 0023752	V97800-156 Ident No.: 0026570	800	880	156	80
S97800-182 Ident No.: 0023753	V97800-182 Ident No.: 0026575	800	880	182	80
S97800-208 Ident No.: 0023754	V97800-208 Ident No.: 0026576	800	880	208	80
S97900-104 Ident No.: 0028896	V97900-104 Ident No.: 0028869	900	980	104	80
S97900-130 Ident No.: 0028897	V97900-130 Ident No.: 0028870	900	980	130	80
S97900-156 Ident No.: 0028898	V97900-156 Ident No.: 0028871	900	980	156	80
S97900-182 Ident No.: 0028899	V97900-182 Ident No.: 0028872	900	980	182	80
S97900-208 Ident No.: 0028900	V97900-208 Ident No.: 0028873	900	980	208	80
S971.000-104 Ident No.: 0028902	V971.000-104 Ident No.: 0028875	1,000	1,080	104	80
S971.000-130 Ident No.: 0028903	V971.000-130 Ident No.: 0028876	1,000	1,080	130	80
S971.000-156 Ident No.: 0028904	V971.000-156 Ident No.: 0028877	1,000	1,080	156	80
S971.000-182 Ident No.: 0028905	V971.000-182 Ident No.: 0028878	1,000	1,080	182	80

Suitable castors can be found on page 598

heavy-duty roller conveyors // heavy loads type 89



Carrier rollers:

- Steel carrier rollers: **Ø 89 mm**
- ball bearing-mounted
- Ø 20 mm axle with internal M12 thread, screwed-on

Frame:

- L-shaped system profile 135/65/29 x 5 mm, painted in sky blue RAL 5015
- with system-grid holes

rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube-Ø mm
SS98400-95,25 Ident No.: 0024010	V98400-95,25 Ident No.: 0035532	400	480	95.25	89
SS98400-127 Ident No.: 0024011	V98400-127 Ident No.: 0035533	400	480	127	89
SS98400-158,75 Ident No.: 0024012	V98400-158,75 Ident No.: 0035534	400	480	158.75	89
SS98400-190,5 Ident No.: 0024013	V98400-190,50 Ident No.: 0035535	400	480	190.5	89
SS98400-222,25 Ident No.: 0024014	V98400-222,25 Ident No.: 0035536	400	480	222.25	89
SS98500-95,25 Ident No.: 0024016	V98500-95,25 Ident No.: 0035538	500	580	95.25	89
SS98500-127 Ident No.: 0024017	V98500-127 Ident No.: 0035539	500	580	127	89
SS98500-158,75 Ident No.: 0024018	V98500-158,75 Ident No.: 0035540	500	580	158.75	89
SS98500-190,5 Ident No.: 0024019	V98500-190,50 Ident No.: 0035541	500	580	190.5	89
SS98500-222,25 Ident No.: 0024020	V98500-222,25 Ident No.: 0035542	500	580	222.25	89
SS98600-95,25 Ident No.: 0024022	V98600-95,25 Ident No.: 0035544	600	680	95.25	89
SS98600-127 Ident No.: 0024023	V98600-127 Ident No.: 0035545	600	680	127	89
SS98600-158,75 Ident No.: 0024024	V98600-158,75 Ident No.: 0035546	600	680	158.75	89
SS98600-190,5 Ident No.: 0024025	V98600-190,50 Ident No.: 0035547	600	680	190.5	89
SS98600-222,25 Ident No.: 0024026	V98600-222,25 Ident No.: 0035548	600	680	222.25	89
SS98700-95,25 Ident No.: 0024028	V98700-95,25 Ident No.: 0035550	700	780	95.25	89
SS98700-127 Ident No.: 0024029	V98700-127 Ident No.: 0035551	700	780	127	89

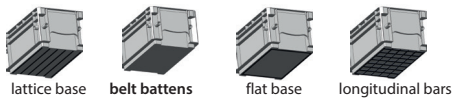
Load-carrying capacity: Max. 1,250 kg/m

The load capacity is dependent on the track width, pitch and the gap between the supports. Heavy-duty roller conveyors should always be requested by specifying the goods you will be conveying, the intended use and the usage conditions for your application.

When ordering, please specify the desired roller conveyor type (type of roller, division and track width) and your desired track length.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over. The distance or pitch between the axles refers to the distance between the centre points of adjacent rollers.

suitable bases



rollers bright steel	rollers galvanized	usable width mm	total width mm	pitch mm	tube-Ø mm
SS98700-158,75 Ident No.: 0024030	V98700-158,75 Ident No.: 0035552	700	780	158.75	89
SS98700-190,5 Ident No.: 0024031	V98700-190,50 Ident No.: 0035553	700	780	190.5	89
SS98700-222,25 Ident No.: 0024032	V98700-222,25 Ident No.: 0035554	700	780	222.25	89
SS98800-95,25 Ident No.: 0024034	V98800-95,25 Ident No.: 0035556	800	880	95.25	89
SS98800-127 Ident No.: 0024035	V98800-127 Ident No.: 0035557	800	880	127	89
SS98800-158,75 Ident No.: 0024036	V98800-158,75 Ident No.: 0035558	800	880	158.75	89
SS98800-190,5 Ident No.: 0024037	V98800-190,50 Ident No.: 0035559	800	880	190.5	89
SS98800-222,25 Ident No.: 0024038	V98800-222,25 Ident No.: 0035560	800	880	222.25	89
SS98900-95,25 Ident No.: 0028908	V98900-95,25 Ident No.: 0035562	900	980	95.25	89
SS98900-127 Ident No.: 0028909	V98900-127 Ident No.: 0035563	900	980	127	89
SS98900-158,75 Ident No.: 0028910	V98900-158,75 Ident No.: 0035564	900	980	158.75	89
SS98900-190,5 Ident No.: 0028911	V98900-190,50 Ident No.: 0035565	900	980	190.5	89
SS98900-222,25 Ident No.: 0028912	V98900-222,25 Ident No.: 0035566	900	980	222.25	89
SS981.000-95,25 Ident No.: 0028914	V981.000-95,25 Ident No.: 0035568	1,000	1,080	95.25	89
SS981.000-127 Ident No.: 0028915	V981.000-127 Ident No.: 0035569	1,000	1,080	127	89
SS981.000-158,75 Ident No.: 0028916	V981.000-158,75 Ident No.: 0035570	1,000	1,080	158.75	89
SS981.000-190,5 Ident No.: 0028917	V981.000-190,50 Ident No.: 0035571	1,000	1,080	190.5	89

Suitable castors can be found on page 599

scissor roller conveyors // light loads



Made in Germany

Conveyor rollers:

- galvanized steel and plastic rollers, Ø 48 mm
- ball bearing, offset positioned, screwed-on axles, Ø 8 mm

Frame:

- galvanized lattice grate frame

Axle spacing:

- infinitely adjustable between approx. 32 mm and 130 mm, depending on the extended length

Note:

- can be changed in the conveyor system (extendable)
- adjustable height (H: 700 – 1,100 mm)
- can be moved on the swivel rollers, with brake
- flexible conveyor routing

suitable bases



scissor roller conveyors	usable width mm	number of support legs pcs	rollers/ axle pcs	scissor roller conveyor mm	min. extending range mm	max. extending range mm	load-carrying capacity between 2 supports kg	number of scissoring belts pcs
80303,8KU Ident No.: 0014211	300	3	3	700-1,100	1,200	4,400	100	2
80305,3KU Ident No.: 0014213	300	4	3	700-1,100	1,700	6,200	100	2
80306,8KU Ident No.: 0014215	300	5	3	700-1,100	2,200	7,900	100	2
80308,3KU Ident No.: 0014217	300	6	3	700-1,100	2,800	9,600	100	2
80403,8KU Ident No.: 0014219	400	3	4	700-1,100	1,200	4,400	100	2
80405,3KU Ident No.: 0014221	400	4	4	700-1,100	1,700	6,200	100	2
80406,8KU Ident No.: 0014223	400	5	4	700-1,100	2,200	7,900	100	2
80408,3KU Ident No.: 0014225	400	6	4	700-1,100	2,800	9,600	100	2
80503,8KU Ident No.: 0014226	500	3	5	700-1,100	1,200	4,400	120	3
80505,3KU Ident No.: 0014228	500	4	5	700-1,100	1,700	6,200	120	3
80506,8KU Ident No.: 0014230	500	5	5	700-1,100	2,200	7,900	120	3
80508,3KU Ident No.: 0014233	500	6	5	700-1,100	2,800	9,600	120	3
80603,8KU Ident No.: 0014235	600	3	6	700-1,100	1,200	4,400	120	3
80605,3KU Ident No.: 0014237	600	4	6	700-1,100	1,700	6,200	120	3
80606,8KU Ident No.: 0014239	600	5	6	700-1,100	2,200	7,900	120	3
80608,3KU Ident No.: 0014241	600	6	6	700-1,100	2,800	9,600	120	3

Suitable castors can be found on page 600

Scissoring roller conveyors are independent, flexible conveyors that can be used for curves.

When ordering please specify the order number. Customized widths and heights are available on request.

The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over.

The distance or pitch between the axles refers to the distance between the centre points of adjacent rollers.



suitable bases



scissor roller conveyors	usable width mm	number of support legs pcs	rollers/ axle pcs	scissor roller conveyor mm	min. extending range mm	max. extending range mm	load-carrying capacity between 2 supports kg	number of scissoring belts pcs
80303,8ST Ident No.: 0014212	300	3	3	700-1,100	1,200	4,400	100	2
80305,3ST Ident No.: 0014214	300	4	3	700-1,100	1,700	6,200	100	2
80306,8ST Ident No.: 0014216	300	5	3	700-1,100	2,200	7,900	100	2
80308,3ST Ident No.: 0014218	300	6	3	700-1,100	2,800	9,600	100	2
80403,8ST Ident No.: 0014220	400	3	4	700-1,100	1,200	4,400	100	2
80405,3ST Ident No.: 0014222	400	4	4	700-1,100	1,700	6,200	100	2
80406,8ST Ident No.: 0014224	400	5	4	700-1,100	2,200	7,900	100	2
80408,3ST Ident No.: 0014231	400	6	4	700-1,100	2,800	9,600	100	2
80503,8ST Ident No.: 0014227	500	3	5	700-1,100	1,200	4,400	120	3
80505,3ST Ident No.: 0014229	500	4	5	700-1,100	1,700	6,200	120	3
80506,8ST Ident No.: 0014232	500	5	5	700-1,100	2,200	7,900	120	3
80508,3ST Ident No.: 0014234	500	6	5	700-1,100	2,800	9,600	120	3
80603,8ST Ident No.: 0014236	600	3	6	700-1,100	1,200	4,400	120	3
80605,3ST Ident No.: 0014238	600	4	6	700-1,100	1,700	6,200	120	3
80606,8ST Ident No.: 0014240	600	5	6	700-1,100	2,200	7,900	120	3
80608,3ST Ident No.: 0014242	600	6	6	700-1,100	2,800	9,600	120	3

Suitable castors can be found on page 600

scissor roller conveyors // light loads



Carrier rollers:

- galvanized steel and plastic carrier rollers, \varnothing 50 mm
- ball bearing, offset positioned, screwed-on axles, \varnothing 8 mm

Frame:

- galvanized lattice grate frame

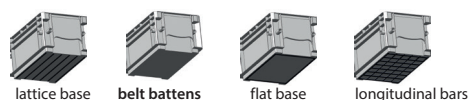
Axle spacing:

- infinitely adjustable between approx. 55 mm and 130 mm, depending on the extended length

Note:

- can be changed in the conveyor system (extendable)
- adjustable height (H: 700 – 1,100 mm)
- can be moved on the swivel rollers, with brake

suitable bases



scissor roller conveyors	usable width mm	number of support legs pcs	rollers/ axle pcs	scissor roller conveyor mm	min. extending range mm	max. extending range mm	load-carrying capacity between 2 supports kg	number of scissoring belts pcs
90303,8KU Ident No.: 0014595	300	3	1	700-1,100	1,900	4,400	100	2
90305,3KU Ident No.: 0014597	300	4	1	700-1,100	2,700	6,200	100	2
90306,8KU Ident No.: 0014599	300	5	1	700-1,100	3,300	7,900	100	2
90308,3KU Ident No.: 0014601	300	6	1	700-1,100	4,000	9,600	100	2
90403,8KU Ident No.: 0014603	400	3	2	700-1,100	1,900	4,400	100	2
90405,3KU Ident No.: 0014605	400	4	2	700-1,100	2,700	6,200	100	2
90406,8KU Ident No.: 0014607	400	5	2	700-1,100	3,300	7,900	100	2
90408,3KU Ident No.: 0014609	400	6	2	700-1,100	4,000	9,600	100	2
90503,8KU Ident No.: 0014615	500	3	3	700-1,100	1,900	4,400	100	2
90505,3KU Ident No.: 0014616	500	4	3	700-1,100	2,700	6,200	100	2
90506,8KU Ident No.: 0014618	500	5	3	700-1,100	3,300	7,900	100	2
90508,3KU Ident No.: 0014620	500	6	3	700-1,100	4,000	9,600	100	2
90603,8KU Ident No.: 0014627	600	3	2	700-1,100	1,900	4,400	120	3
90605,3KU Ident No.: 0014630	600	4	2	700-1,100	2,700	6,200	120	3
90606,8KU Ident No.: 0014632	600	5	2	700-1,100	3,300	7,900	120	3
90608,3KU Ident No.: 0014634	600	6	2	700-1,100	4,000	9,600	120	3

Suitable castors can be found on page 600

Scissoring roller conveyors are independent, flexible conveyors that can be used for curves.

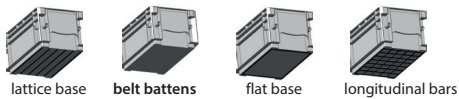
When ordering please specify the order number. Customized widths and heights are available on request. The conveyed goods must rest on at least three rollers in order to ensure that they are conveyed smoothly and do not tip over.



The distance or pitch between the axles refers to the distance between the centre points of adjacent rollers.



suitable bases



scissor roller conveyors	usable width mm	number of support legs pcs	rollers/ axle pcs	scissor roller conveyor mm	min. extending range mm	max. extending range mm	load-carrying capacity between 2 supports kg	number of scissoring belts pcs
90303,8ST Ident No.: 0014596	300	3	1	700-1,100	1,900	4,400	100	2
90305,3ST Ident No.: 0014598	300	4	1	700-1,100	2,700	6,200	100	2
90306,8ST Ident No.: 0014600	300	5	1	700-1,100	3,300	7,900	100	2
90308,3ST Ident No.: 0014602	300	6	1	700-1,100	4,000	9,600	100	2
90403,8ST Ident No.: 0014604	400	3	2	700-1,100	1,900	4,400	100	2
90405,3ST Ident No.: 0014606	400	4	2	700-1,100	2,700	6,200	100	2
90406,8ST Ident No.: 0014608	400	5	2	700-1,100	3,300	7,900	100	2
90408,3ST Ident No.: 0014610	400	6	2	700-1,100	4,000	9,600	100	2
90503,8ST Ident No.: 0014614	500	3	3	700-1,100	1,900	4,400	100	2
90505,3ST Ident No.: 0014617	500	4	3	700-1,100	2,700	6,200	100	2
90506,8ST Ident No.: 0014619	500	5	3	700-1,100	3,300	7,900	100	2
90508,3ST Ident No.: 0014621	500	6	3	700-1,100	4,000	9,600	100	2
90603,8ST Ident No.: 0014629	600	3	2	700-1,100	1,900	4,400	120	3
90605,3ST Ident No.: 0014631	600	4	2	700-1,100	2,700	6,200	120	3
90606,8ST Ident No.: 0014633	600	5	2	700-1,100	3,300	7,900	120	3
90608,3ST Ident No.: 0014635	600	6	2	700-1,100	4,000	9,600	120	3

Suitable castors can be found on page 600

Ball transfer tables for discharging, or for use as rotating and distributing tables

We custom manufacture our ball transfer tables in any size to fit your application requirements. The standard design (with 15 mm diameter ball) is designed for conveying goods up to 40 kg per piece. This design can be adapted to a particular system by combining it with rollers and wheel conveyors. The goods being transported must have level, flat, two-dimensional, closed, dry and pressure resistant bottoms.

We manufacture ball transfer tables to match your requirements.

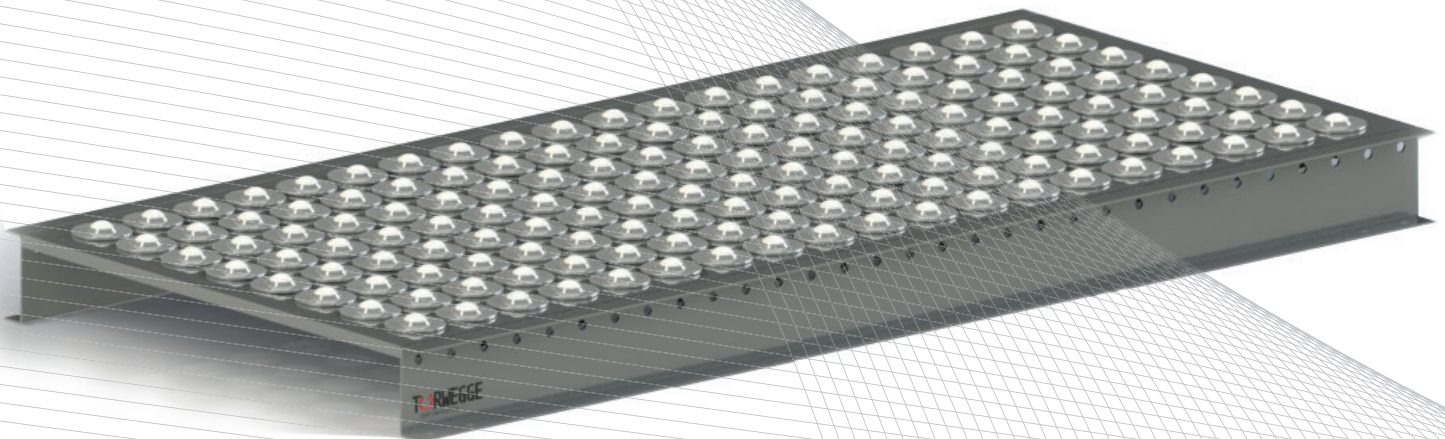
Ball transfer variants

- steel, stainless steel or nylon ball
 - running ball with Ø 15 mm / load capacity 50 kg
 - running ball with Ø 22 mm / load capacity 130 kg
- (The load capacity specification refers only to the unattached ball transfer unit.)

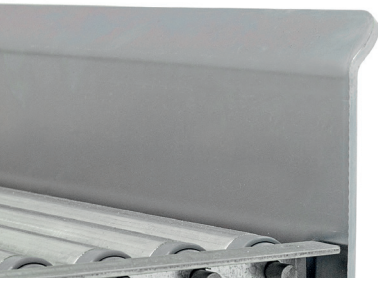
The table tops are available as either bright steel, surface coated or stainless steel. The ball transfer units are mounted using press-in fittings.

When ordering please specify:

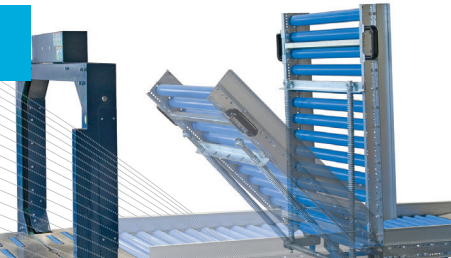
- ball transfer type, pitch, distance from edge
- table size (width x length x height)
- material, surface
- load-carrying capacity
- smallest possible base surface of your conveyed goods;
type and consistency of conveyed goods
- required accessories: such as supporting feet, side guides





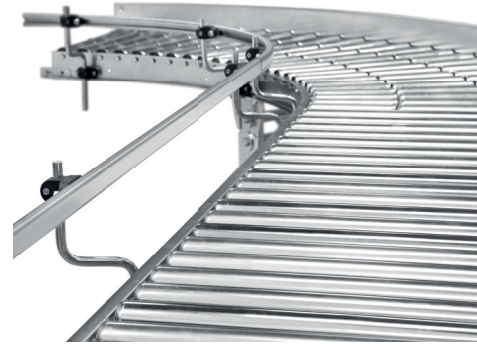


end stop	material	track width up to mm	attachment version
EA300-5 Ident No.: 0015971	from galvanized steel sheet	500	tightly screwed on
EA300-8 Ident No.: 0015972	from galvanized steel sheet	800	tightly screwed on
EA301-5 Ident No.: 0015973	from galvanized steel sheet	500	suspended
EA301-8 Ident No.: 0015974	from galvanized steel sheet	800	suspended



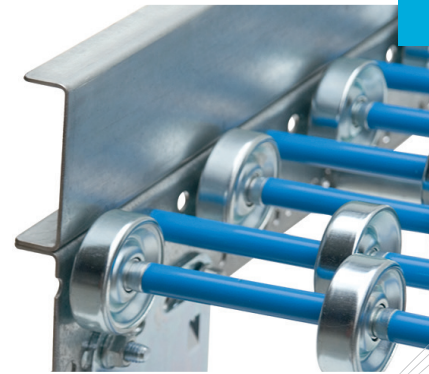
folding passage	track width up to mm	retractable conveyor / folding passage
DG400-5 Ident No.: 0015661	500	with scharnieren
DG400-8 Ident No.: 0015662	800	with scharnieren
DG401-5 Ident No.: 0015663	500	with hinges with additional spring-based balancing of the weight load
DG401-8 Ident No.: 0015664	800	with hinges with additional spring-based balancing of the weight load

directional control	number of sides
SFC100 Ident No.: 0026967	one-sided
SFC100-45 Ident No.: 0026969	one-sided, 45° curve
SFC100-90 Ident No.: 0026968	one-sided, 90° curve
SFC102 Ident No.: 0026970	both sides
SFC102-45 Ident No.: 0026972	both sides, 45° curve
SFC102-90 Ident No.: 0026971	both sides, 90° curve



directional control	number of sides
PF-200 Ident No.: 0022536	one-sided
PF-200-45° Ident No.: 0022537	one-sided, 45° curve
PF-200-90° Ident No.: 0022538	one-sided, 90° curve
PF-202 Ident No.: 0022540	both sides
PF-202-45° Ident No.: 0022541	both sides, 45° curve
PF-202-90° Ident No.: 0022542	both sides, 90° curve

U-profile





Support frames SZ2

- for fixed installations of roller and wheel conveyors
- sturdy steel construction
- adjustable inclination of track
- can be attached to any part of the frame
- height is infinitely adjustable
- painted in RAL 5015

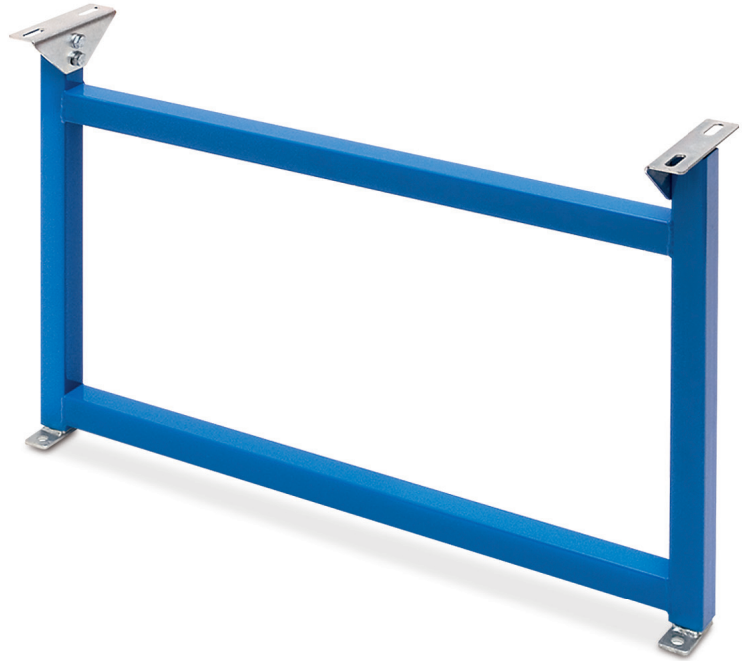
Can be delivered in other colors, in galvanized or stainless steel on request. The support frames can also be equipped with swivel castors.

When ordering, please specify your desired track width and installation height.

support frame	min. installation height mm	max. installation height mm	track width up to mm
SZ2-275-340-5 Ident No.: 0028060	275	340	500
SZ2-275-340-8 Ident No.: 0028061	275	340	800
SZ2-330-395-5 Ident No.: 0028062	330	395	500
SZ2-330-395-8 Ident No.: 0028063	330	395	800
SZ2-390-570-5 Ident No.: 0028064	390	570	500
SZ2-390-570-8 Ident No.: 0028065	390	570	800
SZ2-550-850-5 Ident No.: 0028066	550	850	500
SZ2-550-850-8 Ident No.: 0028067	550	850	800
SZ2-680-1100-5 Ident No.: 0028068	680	1,100	500
SZ2-680-1100-8 Ident No.: 0028069	680	1,100	800
SZ2-870-1350-5 Ident No.: 0028070	870	1,350	500
SZ2-870-1350-8 Ident No.: 0028071	870	1,350	800
SZ2-1100-1550-5 Ident No.: 0028072	1,100	1,550	500
SZ2-1100-1550-8 Ident No.: 0028073	1,100	1,550	800

Support frames S1

- sturdy square-tube construction 40x40x2 mm
- with swivel-jointed plates for adjusting the track inclination
- can be attached to any part of the frame
- height is infinitely adjustable via the 34x34x2 mm telescopic foot
- painted in RAL 5015



support frame	min. installation height mm	max. installation height mm	track width up to mm
S1-275-340-MM-6 Ident No.: 0021886	275	340	600
S1-330-395-MM-6 Ident No.: 0021887	330	395	600
S1-390-570-MM-6 Ident No.: 0021888	390	570	600
S1-550-800-MM-6 Ident No.: 0021889	550	800	600
S1-680-1100-MM-6 Ident No.: 0021890	680	1,100	600
S1-870-1350-MM-6 Ident No.: 0021891	870	1,350	600
S1-1100-1.500-MM-6 Ident No.: 0021892	1,100	1,500	600
S1-275-340-MM-8 Ident No.: 0021893	275	340	800
S1-330-395-MM-8 Ident No.: 0021894	330	395	800
S1-390-570-MM-8 Ident No.: 0021895	390	570	800
S1-550-800-MM-8 Ident No.: 0021896	550	800	800
S1-680-1100-MM-8 Ident No.: 0021897	680	1,100	800
S1-870-1350-MM-8 Ident No.: 0021898	870	1,350	800
S1-1100-1.500-MM-8 Ident No.: 0021899	1,100	1,500	800



Support frames S2

- sturdy square-tube construction 50x50x4 mm
- with welded head plate
- height is infinitely adjustable via the 40x40x4 mm telescopic foot
- painted in RAL 5015

support frame	min. installation height mm	max. installation height mm	track width up to mm
S2-275-340-MM-6 Ident No.: 0021900	275	340	600
S2-330-395-MM-6 Ident No.: 0021901	330	395	600
S2-390-570-MM-6 Ident No.: 0021902	390	570	600
S2-550-800-MM-6 Ident No.: 0021903	550	800	600
S2-680-1100-MM-6 Ident No.: 0021904	680	1,100	600
S2-870-1300-MM-6 Ident No.: 0021905	870	1,300	600
S2-1100-1.500-MM-6 Ident No.: 0021906	1,100	1,500	600
S2-275-340-MM-8 Ident No.: 0021907	275	340	800
S2-330-395-MM-8 Ident No.: 0021908	330	395	800
S2-390-570-MM-8 Ident No.: 0021909	390	570	800
S2-550-800-MM-8 Ident No.: 0021910	550	800	800
S2-680-1100-MM-8 Ident No.: 0021911	680	1,100	800
S2-870-1300-MM-8 Ident No.: 0021912	870	1,300	800
S2-1100-1.500-MM-8 Ident No.: 0021913	1,100	1,500	800

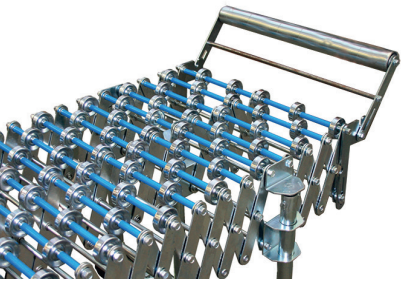
Support frames S3

- heavy-duty welded construction from U-shaped profile sections (U-80)
- height adjustment: +/- 40 mm,
- uses M20 threaded spindle with foot plate
- painted in RAL 5015



support frame	min. installation height mm	max. installation height mm	track width up to mm
SS3-300-600-MM-6 Ident No.: 0021915	300	600	600
SS3-600-900-MM-6 Ident No.: 0021916	600	900	600
SS3-900-1.200-MM-6 Ident No.: 0021917	900	1,200	600
SS3-1200-1.500-MM-6 Ident No.: 0021918	1,200	1,500	600
SS3-300-600-MM-8 Ident No.: 0021919	300	600	800
SS3-600-900-MM-8 Ident No.: 0021920	600	900	800
SS3-900-1.200-MM-8 Ident No.: 0021921	900	1,200	800
SS3-1200-1.500-MM-8 Ident No.: 0021922	1,200	1,500	800

Hinged end stop



end stop	track width mm	attachment version
Ident No.: 0034630	300	hinged
Ident No.: 0034632	400	hinged
Ident No.: 0034634	500	hinged
Ident No.: 0034636	600	hinged

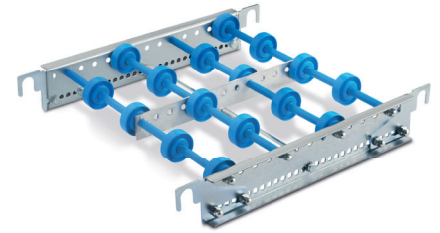
Fixed end stop



end stop	track width mm	attachment version
Ident No.: 0034631	300	screwed on
Ident No.: 0034633	400	screwed on
Ident No.: 0034635	500	screwed on
Ident No.: 0034637	600	screwed on

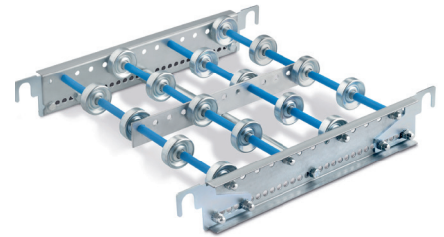
connecting piece	usable width mm	type of roller
V-ST80-300-KU Ident No.: 0026492	300	with plastic rollers Ø 48, type 2300/48/6
V-ST80-400-KU Ident No.: 0026494	400	with plastic rollers Ø 48, type 2300/48/6
V-ST80-500-KU Ident No.: 0026496	500	with plastic rollers Ø 48, type 2300/48/6
V-ST80-600-KU Ident No.: 0026498	600	with plastic rollers Ø 48, type 2300/48/6

Plastic



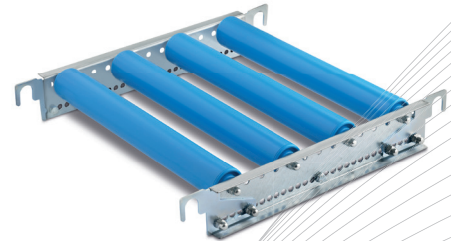
connecting piece	usable width mm	type of roller
V-ST80-300-ST Ident No.: 0026493	300	with steel rollers Ø 48 mm. type 2200/48/6
V-ST80-400-ST Ident No.: 0026495	400	with steel rollers Ø 48 mm. type 2200/48/6
V-ST80-500-ST Ident No.: 0026497	500	with steel rollers Ø 48 mm. type 2200/48/6
V-ST80-600-ST Ident No.: 0026499	600	with steel rollers Ø 48 mm. type 2200/48/6

Steel



connecting piece	usable width mm	type of roller
V-ST90-300KU Ident No.: 0026500	300	plastic carrier roller Ø 50 mm
V-ST90-400KU Ident No.: 0026502	400	plastic carrier roller Ø 50 mm
V-ST90-500KU Ident No.: 0026504	500	plastic carrier roller Ø 50 mm
V-ST90-600KU Ident No.: 0026506	600	plastic carrier roller Ø 50 mm

Plastic carrier rollers



connecting piece	usable width mm	type of roller
V-ST90-300ST Ident No.: 0026501	300	steel carrier roller Ø 50 mm
V-ST90-400ST Ident No.: 0026503	400	steel carrier roller Ø 50 mm
V-ST90-500ST Ident No.: 0026505	500	steel carrier roller Ø 50 mm
V-ST90-600ST Ident No.: 0026507	600	steel carrier roller Ø 50 mm

Steel carrier rollers

