

PRODUCT INFORMATION

ATD

Double decking system



ATD

Double decking system

Load securing
Made in Germany



SICHERHEIT MADE IN GERMANY

ATD System

Double your load volume

Palletized pre-packed goods usually cannot be piled on top of each other, but still the goods have to reach the customer undamaged and on time! The allowed payload often cannot be entirely exploited because the loading space is completely occupied.

The ATD double deck system offers you an additional level to enhance your load volume. That saves you time and money.

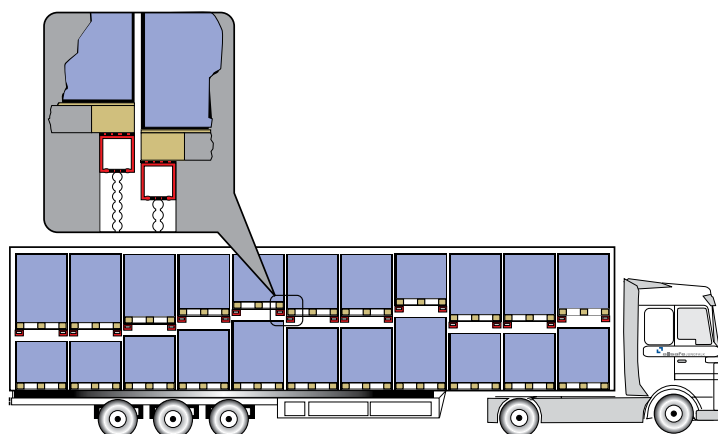
The double decking tracks hold the double decking beams at the desired height. You simply load the palette on top of the double decking beams. Of course, when transporting food, strict hygiene regulations must be obliged. In addition to the double deck function, the ATD tracks can be used with shoring bars, lashing straps and nets.

Your advantages

- flexible system which can be adjusted in height
- reduction of operating and labour cost
- can be used for palletized and non-palletized goods



General information

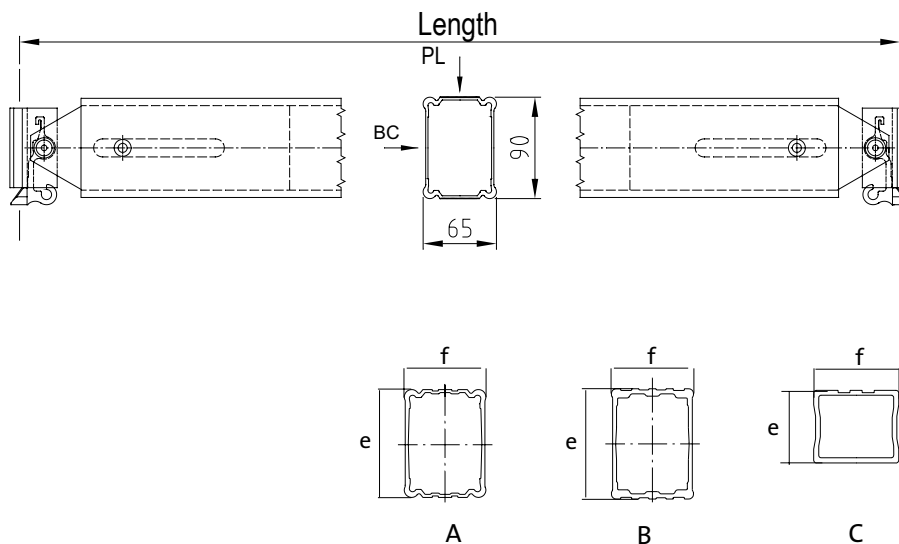


Levelling the second floor can be done flexible, precise and without restriction. It is easy to adapt the height of the second floor to that of cargo on the first floor, within each section. Different positions of the decking beams prevent cargo from moving as well.

► ATD-Airline track - varieties custom made

ATD-Airline tracks are available in different varieties. Depending on the type of body, tracks can be mounted on to the wall (ATD I) or recessed into the wall (ATD II). This can be done by riveting, screwing or glueing.

► ATD decking beams



Description	Max. payload per beam PL (daN)	Adjustability Lmin. - Lmax. (mm)	Profile	e (mm)	f (mm)	Weight (kg)
Decking beam	1000	2420 - 2550	A	88	66,5	5,68
Decking beam	1200	2420 - 2550	B	90	67	7,74
Decking beam	1000	2420 - 2550	C	60	70	8,87

► The following components are required

article	ATD-I system	ATD-II system
Airline-track single	2 pieces	2 pieces
Airline-track double	22 pieces	21 pieces
Airline-track for release rod	—	1 piece
decking beam ¹	22 pieces	22 pieces
Release rod	1 piece	1 piece
The result is 66 Euro pallets²		

¹ one pair of decking beams = 3 Euro pallets

² (22 decking beams x 3 Euro pallets = 66 Euro pallets)

■ ■ ■ Order information

► We need the following information for your individual ATD-system

System	ATD-I	<input type="checkbox"/>	ATD-II	<input type="checkbox"/>	ATD-F	<input type="checkbox"/>
Mounting method	glueing	<input type="checkbox"/>	screwing	<input type="checkbox"/>	riveting	<input type="checkbox"/>
Payload decking beam (PL* in kg)			1000	<input type="checkbox"/>	1350	<input type="checkbox"/>
Internal width (mm):	<input type="text"/>					
Internal height (mm):	<input type="text"/>					
Quantity pairs od beams:	<input type="text"/>					

*PL = Payload


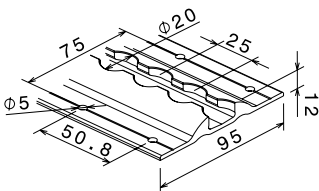


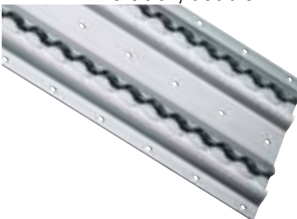
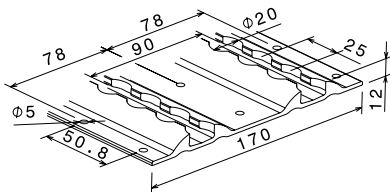


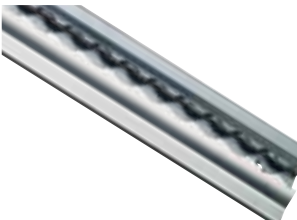
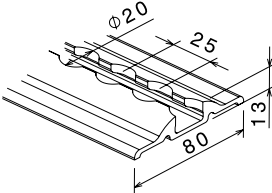



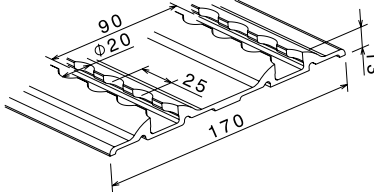



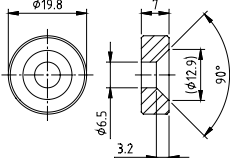

Components for your individual requirements:

- Beam height 90 mm: ☐
- Beam height 60 mm: ☐
- Beam with angle head: ☐
- Beam stop for ATD tracks: ☐


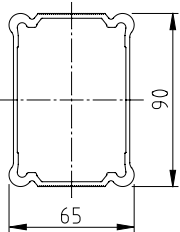
Components

► Profile and length (220 to 1960 mm)



ATD-I		Order code
<p>ATD-I Airline-track, single</p>    	Weight: 1,12 kg/m	<p>520077</p> <p>ATD-I, single</p> <p>Length mm</p> <p>xxxx</p>
<p>ATD-I Airline-track, double</p>    	Weight: 2,09 kg/m	<p>520177</p> <p>ATD-I double</p> <p>Length mm</p> <p>xxxx</p>
<p>ATD-I Airline-track, glueable single</p>    	Weight: 1,02 kg/m	<p>520820</p> <p>ATD-I glueable</p> <p>Length mm</p> <p>xxxx</p>
<p>ATD-I Airline-track, glueable double</p>    	Weight: 2,19 kg/m	<p>520821</p> <p>ATD-I glueable double</p> <p>Length mm</p> <p>xxxx</p>
<p>Beam stop for ATD tracks</p>   		<p>520086-20</p>



ATD-I decking beams		Material	Länge mm	load capacity-DaN	Weight-kg	Order code
 		Aluminium	2420 - 2550	PL: 1000 BC: 1000	5,68	510252-50
		Aluminium	2420 - 2550	PL: 1350 BC: 1200	7,75	510253-50
		Aluminium	2420 - 2550	PL: 1000 BC: 800	8,87	510545-10

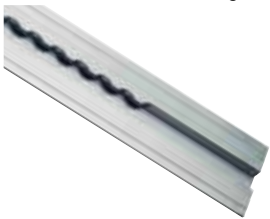
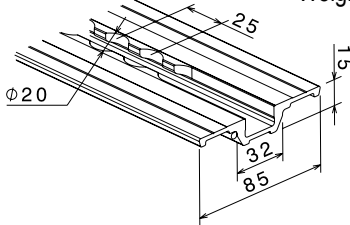


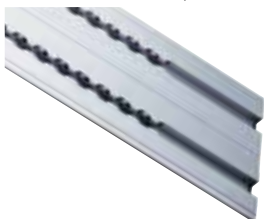
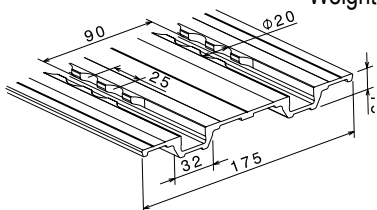


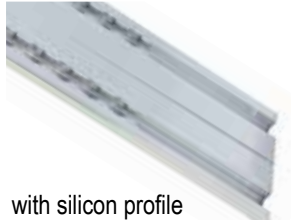
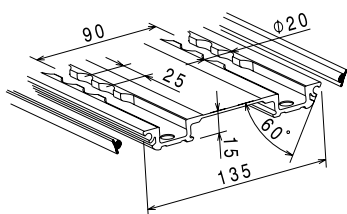



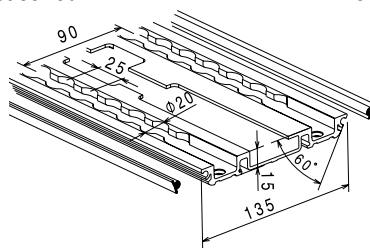



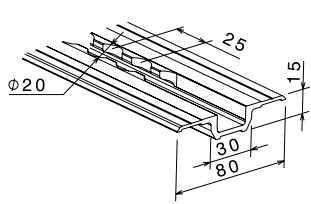



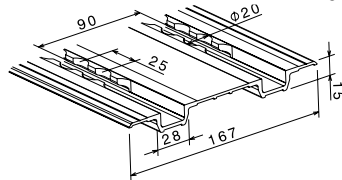


PL = Payload

BC = Blockierkraft


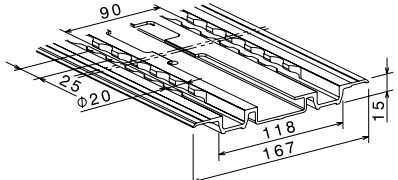


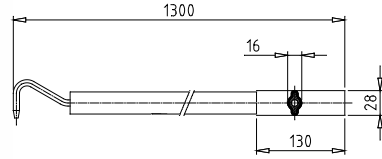

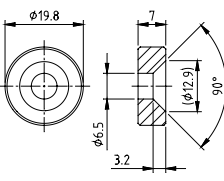

Components ATD-II and ATD-F


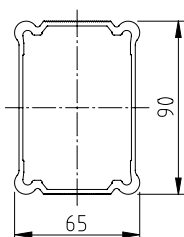

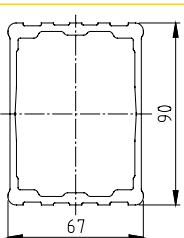

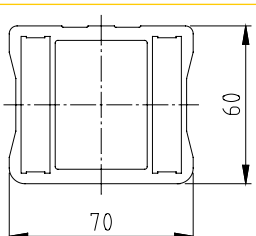
► Profile and length (220 to 1960 mm)



ATD-II and ATD-F		Order code
<p>ATD-II Airline track, single</p>   <p>Weight: 2,19 kg/m</p>  		<p>520277</p> <p>ATD-II single Length mm xxxx</p>
<p>ATD-II Airline-track, double</p>   <p>Weight: 0,88 kg/m</p>  		<p>520477</p> <p>ATD-II double Length mm xxxx</p>
<p>ATD-II Airline track, slim</p>   <p>Weight: 1,83 kg/m</p>  		<p>521025</p> <p>ATD-II slim Length mm xxxx</p>
<p>ATD-II Airline-track, slim for release rod</p>   <p>Weight: 1,90 kg/m</p>  		<p>521026</p> <p>ATD-II slim release rod Length mm xxxx</p>
<p>ATD-F Airline-track, single</p>   <p>Weight: 0,88 kg/m</p>  		<p>520421</p> <p>ATD-F single Length mm xxxx</p>
<p>ATD-F Airline-track, double</p>   <p>Weight: 1,83 kg/m</p>  		<p>520422</p> <p>ATD-F double Length mm xxxx</p>

► Profile and length (220 ti 1960 mm)

ATD-II and ATD-F		Order-code
ATD-F Airline-track for release rod	Weight, 1,90 kg/m	521309
  		ATD-F release rod Length mm xxxx
Release rod	 	510233-20
Beam stop for ATD tracks	  	520086-20

ATD-II decking beams	Material	Length mm	Load capacity daN	Weight kg	Order-code
 	Aluminium	2420 - 2550	PL: 1000 BC: 800	5,68	510552-50
 	Aluminium	2420 - 2550	PL: 1350 BC: 800	7,75	510553-50
 	Aluminium	2420 - 2550	PL: 1000 BC: 800	8,87	510655-10

PL = Payload

BC = Blockierkraft

Examples



ATD-II decking beam



ATD-II Airline-track, double



Decking beam with angle head



ATD-I FAirline-track, double



■ ■ ■ Combinations ATD-I

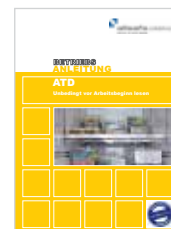
ATD-I	ATD-I Airline-tracks			
	520077	520177	520820	520821
 <p>ATD-I decking beam 510252, 510253, 510545</p>				
 <p>Beam stop for ATD tracks 520086-10</p>				
 <p>Single Stud Fitting 71105, 75018</p>				
 <p>KERL 500 310275</p>				
 <p>KERL- Screw fitting 310002 310197 310276 510001 510003</p>				
 <p>KERL 2000 511227</p>				
 <p>KERL 2x M8 QC 511193</p>				

■ ■ ■ Combinations ATD-II and ATD-F

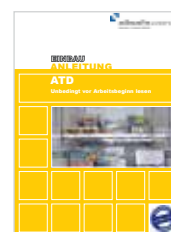
ATD-II	ATD-II Airline tracks			
	520277	520477	521025	521026
ATD-II decking beam 510552, 510553, 510655 	■	■	■	■
Beam stop for ATD tracks 520086-10 	■	■	■	■
Single Stud Fitting 71105, 75018 	■	■	■	■
KERL 500 310275 	■	■	■	■
KERL- Screw fitting 310002 310197 310276  510001 510003 	■	■	■	■
KERL 2000 511227 	■	■	■	■
KERL 2x M8 QC 511193 	■	■	■	■
Release rod 510233 				■

ATD-F	ATD-F Airline track		
	520421 	520422 	521309 
ATD-II decking beam 510552, 510553, 510655 	■	■	■
Beam stop for ATD tracks 520086-10 	■	■	■
Single Stud Fitting 71105, 75018 	■	■	■
KERL 500 310275 	■	■	■
KERL- Screw fitting 310002 310197 310276    510001 510003  	■	■	■
KERL 2000 511227 	■	■	■
KERL 2x M8 QC 511193 	■	■	■
Release rod 510233 			■

Further informationen



Instruction manual



Assembly manual



Inspection manual

■ ■ ■ Do you already know...?



CTD III

Doubles your loading space

A packed gearbox can take up almost half of your loading space and you have no room on the side or on top for palletized goods. So you complete your route well below the allowed loading capacity and transport plenty of air while you are at it.

With CTD-System, you gain a second deck where you can load up to twelve extra tons! If you primarily carry palletized goods you actually double the load capacity. If the double decking system is not needed, it can be parked between the stanchions.



Your advantages



Fast

Time saving - fast and easy to operate



Convenient

The CTD III decking beams are lightweight and easy to handle. If they are not needed, the decking beams can be parked between the stanchions.



Safe

High loading capacity - proven for many years



Multi-purpose

CTD III System will be delivered as a full package, adjusted to the vehicle dimensions.



www.avtocomplete.ru

ООО «АвтоКомплит»
Оборудование для сервисных
автомобилей

Россия, 105613, Москва,
Измайловское ш.71 корп. 4Г-Д
Телефон: +7 (495) 978-0363
Тел/Факс: +7 (495) 737-4708
e-mail: info@avtocomplete.ru

