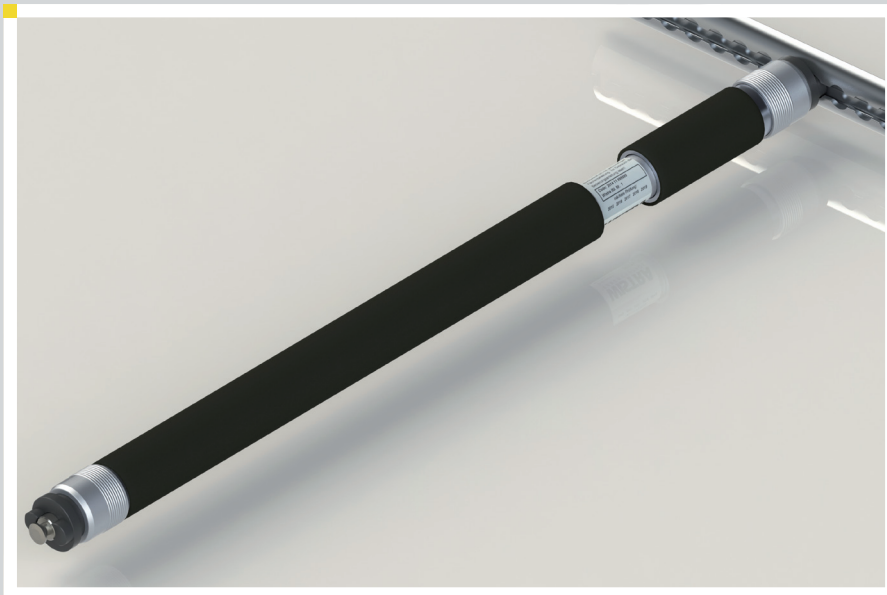


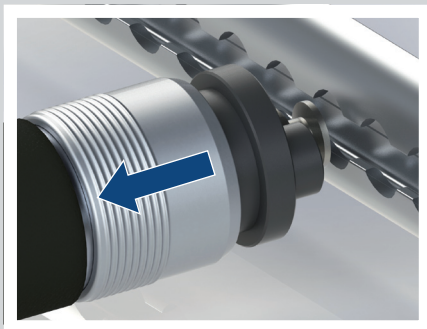
# WISTRA Airline Beam 1855



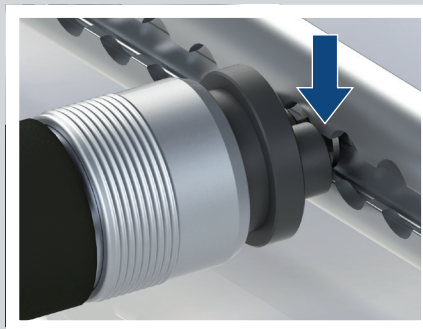
Example of a label

Can be customised with your logo and your address on request!

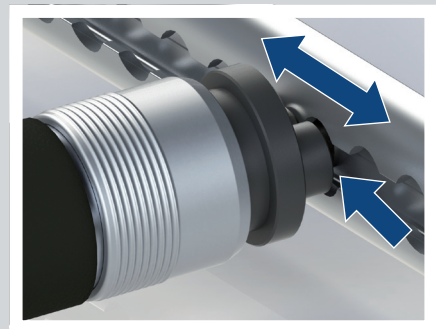
## 1. Unlocking



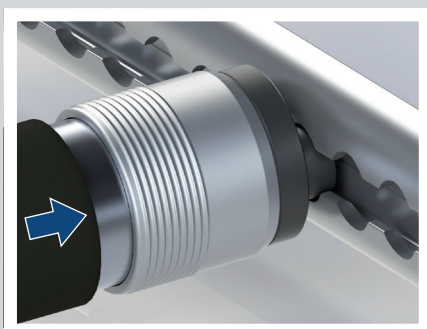
## 2. Inserting



## 3. Shifting



## 4. Locking



Design	Item No.	Telescoping range L1 – L2	Blocking force*)
Airline Beam 1855	<b>221855-0800</b>	800 – 950 mm	450 – 350 daN
Airline Beam 1855	<b>221855-0900</b>	900 – 1150 mm	350 – 300 daN
Airline Beam 1855	<b>221855-1000</b>	1000 – 1350 mm	350 – 250 daN
Airline Beam 1855	<b>221855-1100</b>	1100 – 1550 mm	300 – 200 daN
Airline Beam 1855	<b>221855-1200</b>	1200 – 1750 mm	300 – 200 daN
Airline Beam 1855	<b>221855-1300</b>	1300 – 1900 mm	300 – 150 daN
Airline Beam 1855	<b>221855-1400</b>	1400 – 2050 mm	300 – 150 daN
Airline Beam 1855	<b>221855-1500</b>	1500 – 2200 mm	300 – 150 daN
Airline Beam 1855	<b>221855-1600</b>	1600 – 2350 mm **)	300 – 150 daN
Airline Beam 1855	<b>221855-1700</b>	1700 – 2500 mm **)	300 – 100 daN
Airline Beam 1855	<b>221855-1800</b>	1800 – 2650 mm **)	300 – 100 daN
Airline Beam 1855	<b>221855-1900</b>	1900 – 2800 mm **)	300 – 100 daN

\*) Blocking force with even surface load depending on extension length

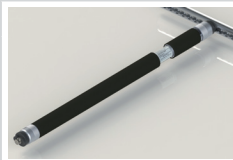
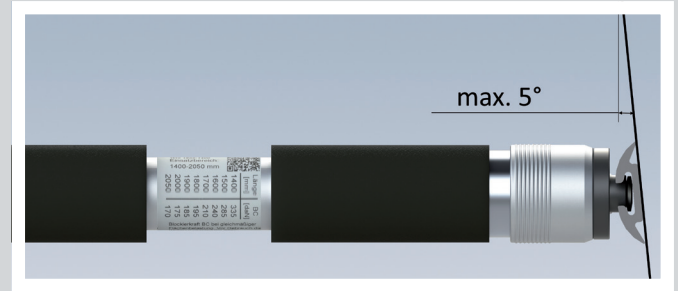
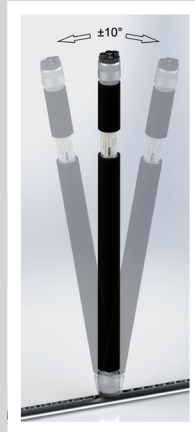
\*\*\*) In case of vertical application observe working height

## Product description

In connection with the parallel-running airline lashing track in the vehicle, the trailer or other means of transport, the AIRLINE BEAM ensures form-locking load securing.

The AIRLINE BEAM can be used horizontally and vertically for load securing.

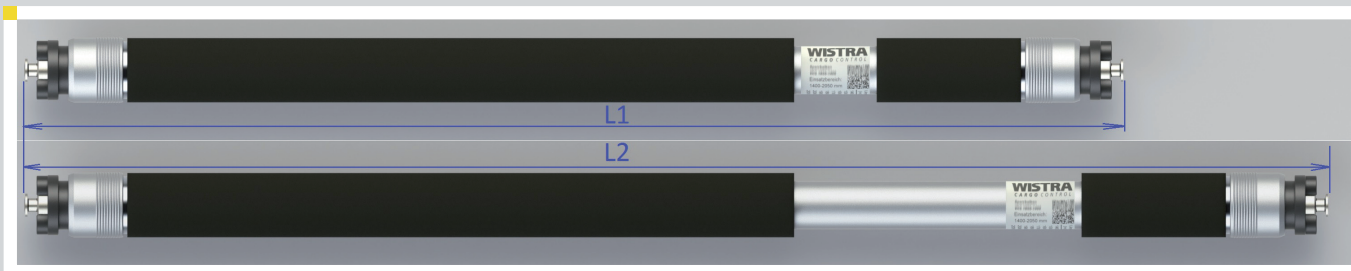
The automatic airline pins on both sides each engage in one hole pair of the airline lashing track.



	Advantages		
	for the user	for the transport vehicle/the load	compared to similar products
Suited for horizontal and vertical application	X		X
Blocking forces BC between 450 daN and 150 daN in application ranges from 800 mm to 2300 mm, depending on design	X	X	X
In connection with anti-slip materials, loads up to 2250 kg can be secured in driving direction with one AIRLINE BEAM.	X	X	X
Extensive technical documentation/operation manual	X		X
Smooth and continuous telescopic adjustment	X		X
No bulging operating elements in the complete application area	X	X	X
Silent design with plastic slider and centring piece	X		X
Supporting tube and hand piece with PVC coating for comfortable handling even in cold outside temperatures, as well as for protection of the load	X	X	X
The automatic airline pins on both sides each engage in a hole pair of the airline lashing track.	X	X	X
The automatic airline pins do not damage the material within the airline lashing track.	X	X	X
Insertion of the Airline Beam does not require simultaneous application of pressure in both directions.	X	X	X
The automatic airline pins cannot slide out because they lock into place when pressure is applied on the side wall.	X	X	X
Based on the locking in the airline lashing track, the system does not damage the transport vehicle.	X	X	X
High-quality product label affixed in a protected spot on the telescopic tube near the hand piece	X		X



Name	WIS item No.	Unit
Storage rail for two Airline Beams along the side	<b>215110010</b>	Set (= 2 pieces)



Telescoping range L1 – L2

## WISTRA Airline Beam 1855 – blocking forces BC

at	221855 -800	221855 -900	221855 -1000	221855 -1100	221855 -1200	221855 -1300	221855 -1400	221855 -1500	221855 -1600	221855 -1700	221855 -1800	221855 -1900
800 mm	450 daN											
850 mm	400 daN											
900 mm	350 daN	350 daN										
950 mm	350 daN	350 daN										
1000 mm		300 daN	350 daN									
1050 mm		300 daN	300 daN									
1100 mm		300 daN	300 daN	300 daN								
1150 mm		300 daN	300 daN	300 daN								
1200 mm			300 daN	300 daN	300 daN							
1300 mm			250 daN	250 daN	250 daN	300 daN						
1350 mm			250 daN	250 daN	250 daN	300 daN						
1400 mm				250 daN	250 daN	250 daN	300 daN					
1500 mm				200 daN	200 daN	250 daN	250 daN	300 daN				
1550 mm				200 daN	200 daN	200 daN	250 daN	300 daN				
1600 mm					200 daN	200 daN	200 daN	250 daN	300 daN			
1700 mm					200 daN	200 daN	200 daN	200 daN	250 daN	300 daN		
1750 mm					200 daN	150 daN	200 daN	200 daN	250 daN	300 daN		
1800 mm						150 daN	150 daN	200 daN	200 daN	250 daN	300 daN	
1900 mm						150 daN	150 daN	150 daN	200 daN	250 daN	250 daN	300 daN
1950 mm							150 daN	150 daN	150 daN	200 daN	250 daN	300 daN
2000 mm							150 daN	150 daN	150 daN	150 daN	200 daN	250 daN
2050 mm							150 daN	150 daN	150 daN	150 daN	200 daN	250 daN
2100 mm								150 daN	150 daN	150 daN	150 daN	200 daN
2200 mm								150 daN	150 daN	150 daN	150 daN	150 daN
2250 mm									150 daN	150 daN	150 daN	150 daN
2300 mm									150 daN	150 daN	150 daN	150 daN
2350 mm									150 daN	100 daN	150 daN	150 daN
2400 mm										100 daN	100 daN	100 daN
2500 mm										100 daN	100 daN	100 daN
2550 mm											100 daN	100 daN
2650 mm											100 daN	100 daN
2800 mm												100 daN

The blocking forces apply with even surface load of the Airline Beam.