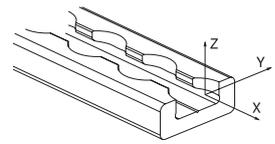


# KERL universal NEW!

For seat attachment and with individual length. Can be certified as per M1.



## ► Pitch

1 - Pitch	2 - Forward length	3 - Backward length	4 - Lockable	Order Code
For allsafe Airline tracks Standard and Heavy-duty				
P = 25 mm (metric)	 z.B.: P = 25 mm			P = 25 mm
P = 25,4 mm (inch)				P = 25,4 mm (1")

## ► Forward length

✓	2 - Forward length	3 - Backward length	4 - Lockable	Order Code
min. 4 pitch (1 thread M8)		max. 8 pitch (5 threads M8)		Lv xP

## ► Backward length

✓	✓	3 - Backward length	4 - Lockable	Order Code
min. 4 pitch (0 thread M8)		max. 8 pitch (4 threads M8)		Lh xP

## ► Lockable

✓	✓	✓	4 - Lockable	Order Code
			 key 521190-20	
Lockable yes / no				Not lockable
If lockable, please order required number of keys 521190-20 separately				Lockable

## ► Example Order Code

KERL universal - P - 25 - Lv - 6 - Lh - 4 - lockable

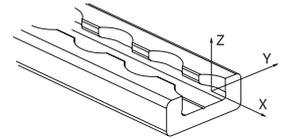
**Your advantages:**

- light-weight and safe
- rattle free fixation
- individual length

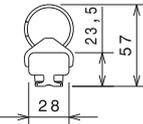
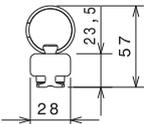
# KERL universal light



Proven design can now be configured to your specific needs: Select number of studs and 25,0 mm or 25,4 mm pitch. As an additional option, choose the undetachable (non-removable) and theft-proof fixing version. Pitch, number of threads and mounting holes can be defined by yourself!



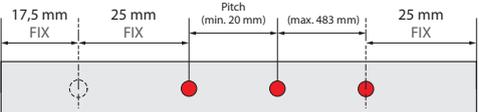
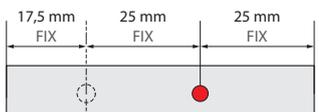
## ► KERL light

 removable		 non-removable		aluminium Lashing capacity: ** X: 1000 daN	512219
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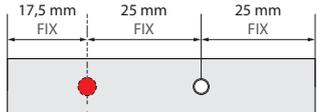
## ► Pitch

1 - Pitch	2 - Mounting holes	3 - Locking device	Order code
Please specify pitch			
P = 25 mm		 z.B.: P = 25 mm	P = 25 mm
P = 25,4 mm (inch)			P = 25,4 mm (1")
Non-removable			non-removable

## ► Number of Mounting holes

✓	2 - Mounting holes	3 - Locking device	Order code
Please select number of mounting holes. This defines the length of your KERL			
> 0			3
	Example: Shortest KERL version with 1 mounting hole		
Please select thread diameter			
M 6			M 6
M 8			M 8

## ► Locking device

✓	✓	3 - Locking device	Order code
Do you want the stud to be equipped with a locking device?			
 Steel	Position of locking device		yes no

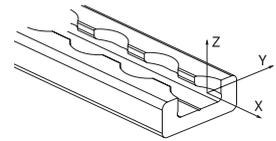
## ► Sample order code

KERL universal light	- 25	- 3	- M6	- Locking device / yes
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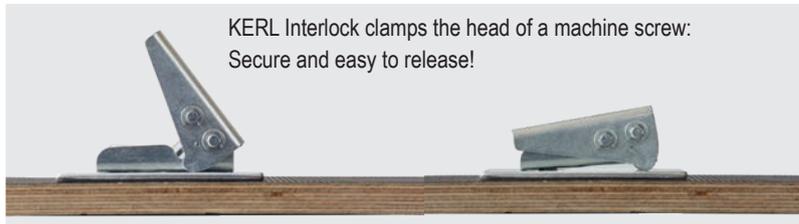


## KERL Interlock

KERL Interlock reliably clamps almost every equipment into airline tracks. Perfectly matches with everything that has to be fixed and released quickly.



### ► Quick clamping system for vehicle installations



KERL Interlock clamps the head of a machine screw:  
Secure and easy to release!

			Order code
<b>KERL Interlock Universal</b>		steel zinc-plated	512234
			Set of - 0004 pcs. - 0012 pcs. - 0040 pcs.
<b>KERL Interlock mit Airline-Adapter</b>		steel zinc-plated	512240
			Set of - 0004 pcs. - 0012 pcs. - 0040 pcs.

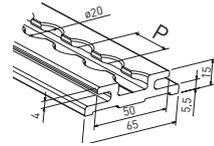
### ► Sample order code

512240 - 0012



# KERL JF

Load restraint for roll containers in cooling and distribution vehicles.



## Width

1 - Width	2 - Removability	Order code
	<p>for roll containers with up to 25 mm bars Load capacity: ** 500 daN</p>	512014 KERL JF 25 mm
	<p>for roll containers with up to 35 mm bars Load capacity: ** 500 daN</p>	512014 KERL JF 35 mm
	<p>for roll containers with up to 45 mm bars Load capacity: ** 500 daN</p>	512014 KERL JF 45 mm



KERL

\*\* maximum value for the fitting. Usable capacity depending on type of track used and type of fixation.

## Removability

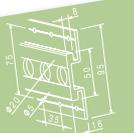
✓	2 - Removability	Order code
		Removable
<p>Insert and remove at any point</p>		Non-removable

## Sample order code

KERL JF 512014 - 35 mm - Removable

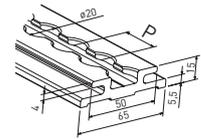


Also suitable for retrofit vehicles with JFS track: 512015



## KERL JF fix

End fitting system solution for the first roll container towards the bulkhead.



### Width



1 - Width		Order code
		for roll containers with up to 25 mm bars Load capacity: ** 500 daN 25 mm
		for roll containers with up to 35 mm bars Load capacity: ** 500 daN 35 mm
		for roll containers with up to 45 mm bars Load capacity: ** 500 daN 45 mm

\*\* maximum value for the fitting. Usable capacity depending on type of track used and type of fixation.

## KERL JF slide

Middle fitting for light-weight roll containers – only in combination with KERL JF.

### Width



1 - Width		Order code
		for roll containers with up to 25 mm bars Load capacity: ** 0 daN in track direction 500 daN in y-direction 25 mm
		for roll containers with up to 35 mm bars Load capacity: ** 0 daN in track direction 500 daN in y-direction 35 mm
		for roll containers with up to 45 mm bars Load capacity: ** 0 daN in track direction 500 daN in y-direction 45 mm

\*\* maximum value for the fitting. Usable capacity depending on type of track used and type of fixation.

### Sample order code

KERL JF slide 512016 - 35 mm

## KERL JFA

End fitting system solution for the first roll container towards the bulkhead.

### ► Width

1 - Width		Order code
		for roll containers with up to 25 mm bars Load capacity: ** 400 daN 512154 KERL JFA 25 mm
		for roll containers with up to 35 mm bars Load capacity: ** 400 daN 512155 KERL JFA 35 mm
		for roll containers with up to 45 mm bars Load capacity: ** 400 daN 512156 KERL JFA 45 mm



KERL

Compatible to JFA-rack 71096 (page 123)

\*\* maximum value for the fitting. Usable capacity depending on type of track used and type of fixation.

### ► Sample order code

KERL JFA 512155 - 35 mm



## KERL TD light

KERL TD light is the perfect match between airline track and upper load floor. Easy to adjust without tools!

### ► For double deck loading in LCV

KERL TD light		Order code
		metal, plastic for use with 13 Ø / 8Ø mm mushroom bolts. Load capacity: ** X: 150 daN 511356 Set of - 0004 pcs. - 0012 pcs. - 0040 pcs.

KERL TD light for double-decking in smaller vehicles

