

03

CARGO LASHING



FOR SAFE TRANSPORTATION





CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES!



ATEST
8 S D
2 7 1 0



• **Cargo lashing is used for securing truck loads. . . Use of cargo lashing will reduce chance of load damage and also protects other traffic party**

- **Made of 100% polyester [PES] according to DIN 60 060, EN 12 195-2**
- **Approved by Department of Transportation under approval nr. ATEST 8SD 2710**
- **Supplied with certification and directions for use**

• **Advantages of DAJPP's cargo lashing in use:**

- **considerateness to weight surface**
- **softness, flexibility**
- **long working life if used correctly**
- **tensile strength up to 5%**

• **Practical application**



- **use only properly marked cargo lashing with readable tag**
- **use only undamaged cargo lashing**



- **cargo lashing must not be stretched over sharp edges and rough surfaces without use of webbing protection**
- **end fittings [hooks] must not be stressed at the pike [hook tip]**
- **on stretching parts of cargo lashing [ratchets] must not be used additional extensions for the purpose of achieving higher stretching strength**



- **applications in temperature range from -40°C to +100°C without restrictions, for temperatures below 0°C use only dry cargo lashing**



- **UV radiation and mould resistant**

• **Protective means:**

- **Considerably prolong working life of cargo lashings, protects against abrasion and cutting**
- **PVC sleeves** as protection against grease, soil and abrasion
- **Polyurethane sleeves and corners** as protection against sharp edges



ZP..050...

**CARGO LASHING, WEBBING WIDTH 50MM,
100% PES, 2 x LC = 5000 daN**

**Standard device for general load securing applications
- Considerate to all materials**

use: reduces chance of load damage and also protects
other traffic party



**ATEST
8 S D
2 7 1 0**



manufactured according to DIN 60 060, EN 12 195-2
approved by Department of Transportation, ATEST 8SD 2710

we manufacture cargo lashings with nominal length from 4 m
to 14 m graded by 1 m, with end fittings [hooks] to customer's
request

standard length of fix end [FE] is 0.5 m

webbing color:  orange

cargo lashings correspond to European standard

we are able to manufacture cargo lashings in nonstandard
nominal lengths to customer's request



Our reference: **ZP[K/N]9050777**

Explanation:

- ZP** – cargo lashing [strap], 100% PES
- [K/N]9- ® K** – two-piece, fix end 0,5 m
- 9 – end fitting [connecting element]
 - 1 – point hook
 - 2 – claw hook
 - 3 – flat hook
 - 4 – flat snap hook
 - 5 – twisted snap hook
 - 6 – forged hook with triangle
- [K/N]9- ® N** – one-piece
- 9 – end fitting [connecting element]
 - 1 – none
- 050** – max. lashing capacity 2 x LC = 5000 daN
- 777** – length [dm = 0,1 m]



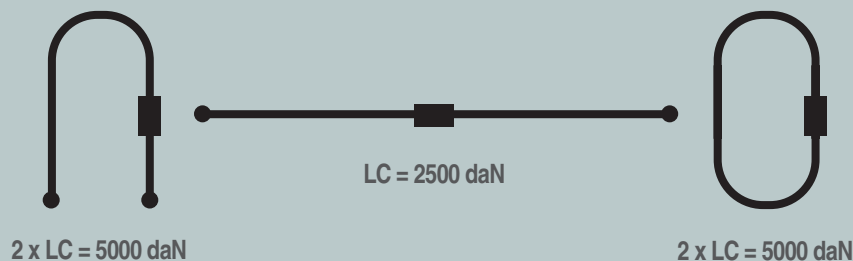
Ordering example:

ZPK1050080 1 pc

Above means:

we order 1 pc of cargo lashing, two-piece, 100% PES, fix end 0.5m, point hook, 2 x LC = 5000 daN, length 8 m

Permissible pulling force:



CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES!

ZPN1 – one-piece
[ratchet]



ZPK1 – point hook



ZPK2 – claw hook



ZPK3 – flat hook



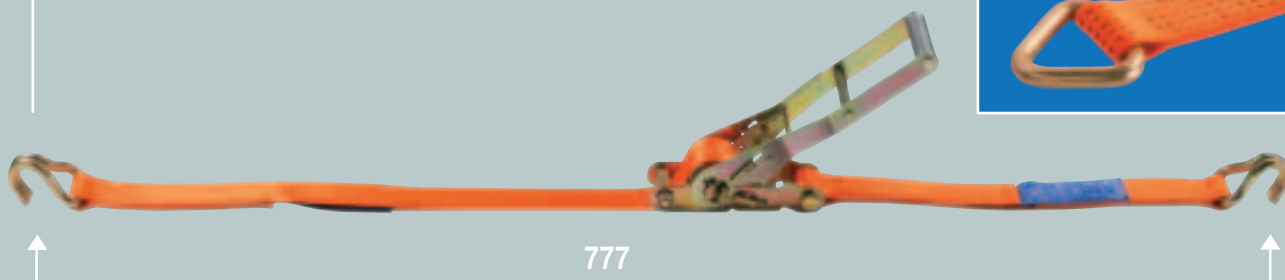
ZPK4 – flat snap hook



ZPK5 – twisted snap hook



ZPK6 – forged hook with triangle



ZP..040...

**CARGO LASHING, WEBBING WIDTH 50MM,
100% PES, 2 x LC = 4000 daN**

**Standard device for general load securing applications
- Considerate to all materials**

use: reduces chance of load damage and also protects
other traffic party



**ATEST
8 S D
2 7 1 0**



manufactured according to DIN 60 060, EN 12 195-2
approved by Department of Transportation, ATEST 8SD 2710

we manufacture cargo lashings with nominal length from 4 m
to 14 m graded by 1 m, with end fittings [hooks] to customer's
request

standard length of fix end [FE] is 0.5 m

webbing width:  yellow  blue

cargo lashings correspond to European standard

we are able to manufacture cargo lashings in nonstandard
nominal lengths to customer's request



Our reference: **ZP[K/N]9040777**

Explanation:

- ZP** – cargo lashing [strap], 100% PES
- [K/N]9** – ® K – two-piece, fix end 0.5m
- 9 – end fitting [connecting element]
 - 1 – point hook
 - 2 – claw hook
 - 3 – flat hook
 - 5 – flat snap hook
- [K/N]9** – ® N – one-piece
- 9 – end fitting [connecting element]
 - 1 – none
- 040** – max. lashing capacity $2 \times LC = 4000$ daN
- 777** – length [dm = 0,1 m]



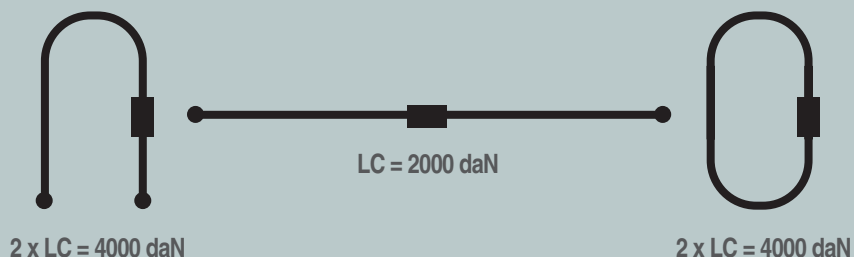
Ordering example:

ZPK1040080 1 pc

Above means:

we order 1 pc of cargo lashing, two-piece, 100% PES, fix end 0.5m, point hook, $2 \times LC = 4000$ daN, length 8 m

Permissible pulling force:



CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES!

ZPN1 – one-piece
[ratchet]



ZPK1 – point hook



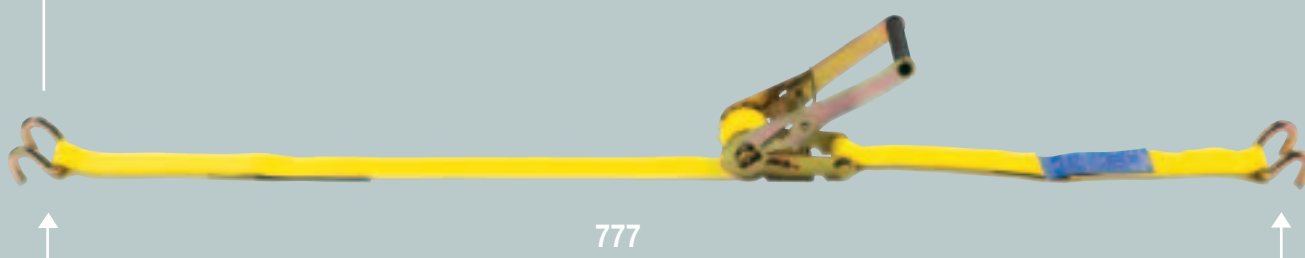
ZPK2 – claw hook



ZPK3 – flat hook



ZPK5 – twisted snap
hook



ZP..020...

**CARGO LASHING, WEBBING WIDTH 35MM,
100% PES, 2 x LC = 2000 daN**

**Standard device for general load securing applications
- Considerate to all materials**

use: reduces chance of load damage and also protects
other traffic party



**ATEST
8 S D
2 7 1 0**

manufactured according to DIN 60 060, EN 12 195-2
approved by Department of Transportation, ATEST 8SD 2710

we manufacture cargo lashings with nominal length from 4 m
to 14 m graded by 1 m, with end fittings [hooks] to customer's
request

standard length of fix end [FE] is 0.5 m

webbing color: ■ blue ■ green

cargo lashings correspond to European standard

we are able to manufacture cargo lashings in nonstandard
nominal lengths to customer's request



Our reference: **ZP[K/N]9020777**

Explanation:

- ZP** – cargo lashing [strap], 100% PES
[K/N]9 – ® K – two-piece, fix end 0.5m
 – 9 – end fitting [connecting element]
 1 – point hook
 2 – claw hook
[K/N]9 – ® N – one-piece
 – 9 – end fitting [connecting element]
 1 – none
020 – max. lashing capacity 2 x LC = 2000 daN
777 – length [dm = 0,1 m]



ZPN1 – one-piece [ratchet]



ZPK1 – point hook



ZPK2 – claw hook



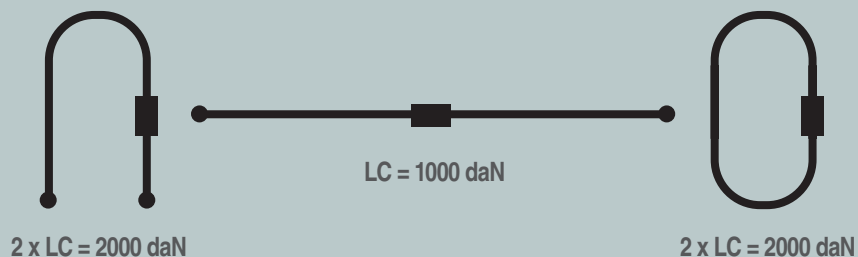
Ordering example:

ZPK1020080 1 pc

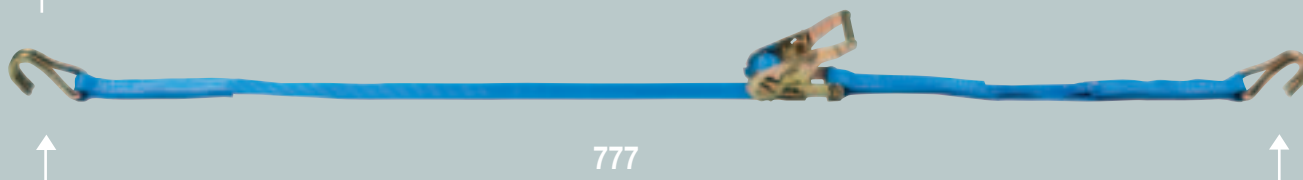
Above means:

we order 1 pc of cargo lashing, two-piece, 100% PES, fix end 0.5m, point hook, point hook, 2 x LC = 2000 daN, length 8 m

Permissible pulling force



CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES



ZP..010...

**CARGO LASHING, WEBBING WIDTH 25MM,
100% PES, 2 x LC = 1000 daN**

**Standard device for general load securing applications
- Considerate to all materials**

use: reduces chance of load damage and also protects
other traffic party



**ATEST
8 S D
2 7 1 0**



manufactured according to DIN 60 060, EN 12 195-2
approved by Department of Transportation, ATEST 8SD 2710

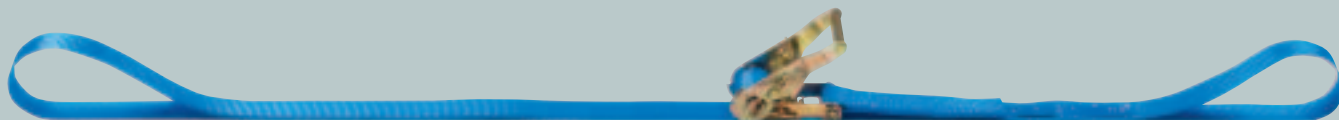
we manufacture cargo lashings with nominal length from 4 m
to 14 m graded by 1 m, with end fittings [hooks] to customer's
request

standard length of fix end [FE] is 0.5 m

webbing color: ■ blue

cargo lashings correspond to European standard

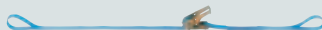
we are able to manufacture cargo lashings in nonstandard
nominal lengths to customer's request



Our reference: **ZP[K/N]9010777**

Explanation:

- ZP** – cargo lashing [strap], 100% PES
- [K/N]9** – ® K – two-piece, fix end 0.5m
- 9 – end fitting [connecting element]
 - 1 – point hook
 - 2 – claw hook
 - 7 – forged hook with triangle
- [K/N]9** – ® N – one-piece
- 9 – end fitting [connecting element]
 - 1 – none
- 010** – max. lashing capacity 2 x LC = 1000 daN
- 777** – length [dm = 0,1 m]



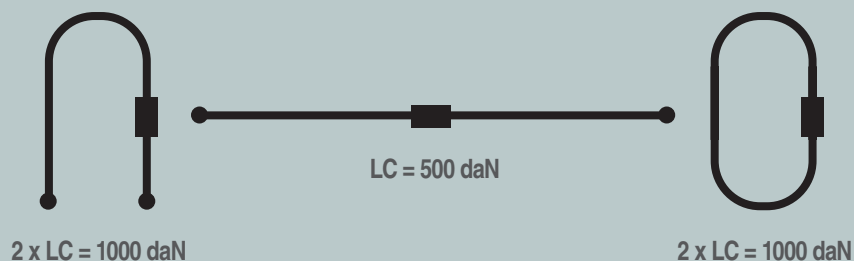
Ordering example:

ZPK1010080 1 pc

Above means:

we order 1 pc of cargo lashing, two-piece, 100% PES, fix end 0.5m, point hook, point hook, 2 x LC = 1000 daN, length 8 m

Permissible pulling force



CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES

ZPN1 – one-piece
[ratchet]



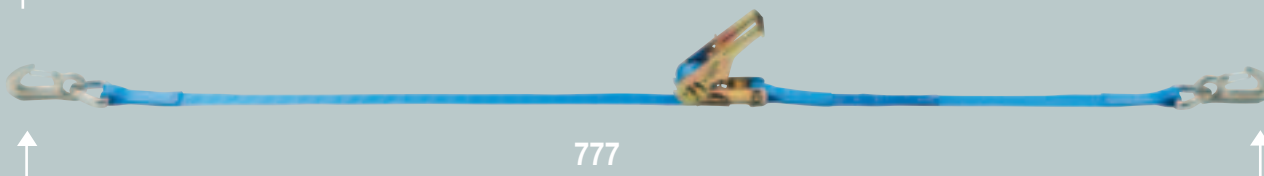
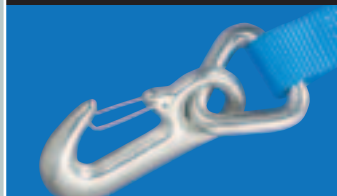
ZPK1 – point hook



ZPK2 – claw hook



ZPK7 – forged hook
with triangle



ZPN.005...

**CARGO LASHING, WEBBING WIDTH 25MM,
100% PES, 2 x LC = 500 daN**

**Standard device for general load securing applications
- Considerate to all materials**

use: reduces chance of load damage and also protects
other traffic party



**ATEST
8 S D
2 7 1 0**



manufactured according to DIN 60 060, EN 12 195-2
approved by Department of Transportation, ATEST 8SD 2710

we manufacture cargo lashings with nominal length from 4 m
to 14 m graded by 1 m, with stretching elements [ratchet or
cam buckle] to customer's request

standard length of fix end [FE] is 0.5 m

webbing color:  yellow  multicolor

cargo lashings correspond to European standard

we are able to manufacture cargo lashings in nonstandard
nominal lengths to customer's request



Our reference: ZPN9005777

Explanation:

- ZP** – cargo lashing [strap], 100% PES
N9 – ® N – one-piece
– 9 – stretching element
1 – pressure ratchet
2 – cam buckle
005 – max. lashing capacity 2 x LC = 500 daN
777 – length [dm = 0,1 m]

Ordering example:

ZPN1005080 1 pc

Above means:

we order 1 pc of cargo lashing, one-piece, 100% PES, with pressure ratchet,
2 x LC = 500 daN, length 8 m

**ZPN1 – one-piece
[ratchet]**



**ZPN2 – one-piece
[cam buckle]**



Permissible pulling force



2 x LC = 500 daN



CARGO LASHING IS NOT ALLOWED TO USE FOR LIFTING PURPOSES

777

