

4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets












4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.1. Poliesterske priveznice sa omčama i beskonačne

Poliesterske priveznice sa omčama (EN 1492-1) i poliesterske priveznice beskonačne (EN 1492-2)

Polyester slings acc. tp EN 1492-1 and EN-1492-2 RX-lift

Nosivost priveznice i boja prema EN 1492-1/2 (t) (WLL and colourcodeac- cording to EN 1492-1/2)	Nosivost 1 priveznice sa omčama ili 1 beskonačne priveznice (Working Load Limits with 1 webbing sling or roundsling)					Nosivost višekrakah priveznice sa omčama ili beskonačnih priveznica (Working Load Limits with multi-leg webbing slings or round- slings)				
	Pravocrtno dizanje	Choked dizanje	*β 0-7°	*β 0-45°	*β 45-60°	*β 0-45°	*β 45-60°	*β 0-45°	*β 45-60°	
										
Faktor kraka (Factor)	1	0,8	2	1,4	1	1,4	1	2,1	1,5	
1,0	1,0	0,8	2,0	1,4	1,0	1,4	1,0	2,1	1,5	
2,0	2,0	1,6	4,0	2,8	2,0	2,8	2,0	4,2	3,0	
3,0	3,0	2,4	6,0	4,2	3,0	4,2	3,0	6,3	4,5	
4,0	4,0	3,2	8,0	5,6	4,0	5,6	4,0	8,4	6,0	
5,0	5,0	4,0	10,0	7,0	5,0	7,0	5,0	10,5	7,6	
6,0	6,0	4,8	12,0	8,4	6,0	8,4	6,0	12,6	9,0	
8,0	8,0	6,4	16,0	11,2	8,0	11,2	8,0	16,8	12,0	
10,0	10,0	8,0	20,0	14,0	10,0	14,0	10,0	21,0	15,0	
12,0	12,0	9,6	24,0	16,8	12,0	16,8	12,0	25,2	18,0	
15,0	15,0	12,0	30,0	21,0	15,0	21,0	15,0	31,5	22,5	
20,0	20,0	16,0	40,0	28,0	20,0	28,0	20,0	42,0	30,0	
25,0	25,0	20,0	50,0	35,0	25,0	35,0	25,0	52,5	37,5	
30,0	30,0	24,0	60,0	42,0	30,0	42,0	30,0	63,0	45,0	
40,0	40,0	32,0	80,0	56,0	40,0	56,0	40,0	84,0	60,0	
50,0	50,0	40,0	100,0	70,0	50,0	70,0	50,0	105,0	75,0	
60,0	60,0	48,0	120,0	84,0	60,0	84,0	60,0	126,0	90,0	
70,0	70,0	56,0	140,0	98,0	70,0	98,0	70,0	147,0	105,0	
80,0	80,0	64,0	160,0	112,0	80,0	112,0	80,0	168,0	120,0	
90,0	90,0	72,0	180,0	126,0	90,0	126,0	90,0	189,0	135,0	
100,0	100,0	80,0	200,0	140,0	100,0	140,0	100,0	210,0	150,0	
110,0	110,0	88,0	220,0	154,0	110,0	154,0	110,0	231,0	165,0	
115,0	115,0	92,0	230,0	161,0	115,0	161,0	115,0	241,5	172,0	



4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.1. Poliesterske priveznice sa omčama i beskonačne

Poliesterska priveznica beskonačna ULTRALIFT

Polyester roundsling ULTRALIFT RX-lift

Nosivost priveznice i boja prema EN 1492-1/2 (t) (WLL and colourcode according to EN 1492-1/2)	Nosivost 1 priveznice sa omčama ili 1 beskonačne priveznice (Working Load Limits with 1 webbing sling or roundsling)							Nosivost sa 2 priveznice sa omčama ili 2 beskonačne priveznice (Working Load Limits with 2 webbing slings or round- slings)				
	Prav- ocrtno	Choked dizanje	*β 0- 7	*β 7-45	*β 45-60	*β 7-45	*β 45-60	*β 7-45	*β 45-60	*β 7-45	*β 45-60	
Faktor kraka (Factor)	1	0,8	2	1,4	1	0,7	0,5	1,4	1	1,12	0,8	
10,0	10,0	8,0	20,0	14,0	10,0	7,0	5,0	14,0	10,0	11,2	8,0	
12,0	12,0	9,6	24,0	16,80	12,0	8,4	6,0	16,80	12,0	13,44	9,6	
15,0	15,0	12,0	30,0	21,0	15,0	10,50	7,50	21,0	15,0	16,8	12,0	
20,0	20,0	16,0	40,0	28,0	20,0	14,0	10,0	28,0	20,0	22,40	16,0	
25,0	25,0	20,0	50,0	35,0	25,0	17,50	12,5	35,0	25,0	28,0	20,0	
30,0	30,0	24,0	60,0	42,0	30,0	21,0	15,0	42,0	30,0	33,6	24,0	
40,0	40,0	32,0	80,0	56,0	40,0	28,0	20,0	56,0	40,0	44,8	32,0	
50,0	50,0	40,0	100,0	70,0	50,0	35,0	25,0	70,0	50,0	56,0	40,0	
60,0	60,0	48,0	120,0	84,0	60,0	42,0	30,0	84,0	60,0	67,2	48,0	
70,0	70,0	56,0	140,0	98,0	70,0	49,0	35,0	98,0	70,0	78,4	56,0	
80,0	80,0	64,0	160,0	112,0	80,0	56,0	40,0	112,0	80,0	89,6	64,0	
90,0	90,0	72,0	180,0	126,0	90,0	63,0	45,0	126,0	90,0	100,8	72,0	
100,0	100,0	80,0	200,0	140,0	100,0	70,0	50,0	140,0	100,0	112,0	80,0	
100,0	100,0	80,0	200,0	140,0	100,0	70,0	50,0	140,0	100,0	112,0	80,0	
120,0	120,0	96,0	240,0	168,0	120,0	84,0	60,0	168,0	120,0	134,4	96,0	
140,0	140,0	112,0	280,0	196,0	140,0	98,0	70,0	196,0	140,0	156,8	112,0	
160,0	160,0	128,0	320,0	224,0	160,0	112,0	80,0	224,0	160,0	179,2	128,0	
180,0	180,0	144,0	360,0	252,0	180,0	126,0	90,0	252,0	180,0	201,6	144,0	
200,0	200,0	160,0	400,0	280,0	200,0	140,0	100,0	280,0	200,0	224,0	160,0	



4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.1. Poliesterske priveznice sa omčama i beskonačne

RX-lift

Poliesterska priveznica sa omčama EN 1492-1 RX-lift

Polyester webbing sling eye/ eye acc. to EN 1492-1 RX-lift type RX-lift

2.1 2.2 CE BL



- EN 1492-1
- poliesterske priveznice za dizanje tereta sa ušivenim omčama na oba kraja
- faktor sigurnosti priveznice: 7:1
- jedna pruga na poliesterskoj traci označava nosivost od 1.0t
- dvoslojna priveznica
- boja priveznice određuje nosivost priveznice
- svaka priveznica ima deklaraciju na kojoj je označen EN standard, nosivost, duljina, serijski broj te datum proizvodnje.

Nosivost priveznice i boja prema EN 1492-1	Nosivost faktor: 1 (t)	Nosivost faktor: 0.8 (t)	Nosivost faktor: 2.0 (t)	Nosivost faktor: 1.4 (t)	Nosivost faktor: 1.0 (t)	Širina trake (mm)
WLL	WLL (SF:1)	WLL (SF:0.8)	WLL (SF:2)	WLL (SF:1.4)	WLL (SF:1)	Width
1.0 t	1.0	0.8	2.0	1.4	1.0	30
2.0 t	2.0	1.6	4.0	2.8	2.0	60
3.0 t	3.0	2.4	6.0	4.2	3.0	90
4.0 t	4.0	3.2	8.0	5.6	4.0	120
5.0 t	5.0	4.0	10.0	7.0	5.0	150
6.0 t	6.0	4.8	12.0	8.4	6.0	180
8.0 t	8.0	6.4	16.0	11.2	8.0	240
10.0 t	10.0	8.0	20.0	14.0	10.0	300



4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.1. Poliesterske priveznice sa omčama i beskonačne

Poliesterska priveznica beskonačna EN 1492-2 RX-lift

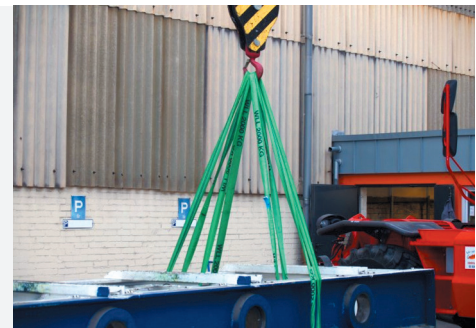
Polyester round sling acc. to EN 1492-2 RX-lift type RX-lift

2.1 2.2 CE BL



- EN 1492-2
- beskonačna priveznica za dizanje tereta, okrugla
- faktor sigurnosti priveznice: 7:1
- jedna pruga na poliesterskoj traci označava nosivost od 1.0t
- boja priveznice određuje nosivost priveznice
- duljinu trake izražavamo u njezinom opsegu
- svaka priveznica ima deklaraciju na kojoj je označen EN standard, nosivost, duljina, serijski broj te datum proizvodnje.

Nosivost priveznice i boja prema EN 1492-1	Nosivost faktor: 1 (t)	Nosivost faktor: 0.8 (t)	Nosivost faktor: 2.0 (t)	Nosivost faktor: 1.4 (t)	Nosivost faktor: 1.0 (t)
WLL	WLL (SF:1)	WLL (SF:0.8)	WLL (SF:2)	WLL (SF:1.4)	WLL (SF:1)
1.0 t	1.0	0.8	2.0	1.4	1.0
2.0 t	2.0	1.6	4.0	2.8	2.0
3.0 t	3.0	2.4	6.0	4.2	3.0
4.0 t	4.0	3.2	8.0	5.6	4.0
5.0 t	5.0	4.0	10.0	7.0	5.0
6.0 t	6.0	4.8	12.0	8.4	6.0
8.0 t	8.0	6.4	16.0	11.2	8.0
10.0 t	10.0	8.0	20.0	14.0	10.0



4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.2. Poliesterske priveznice sa mehanizmom

Poliesterska traka sa mehanizmom EN 12195-2 RX-lift

2-parts cargo ratchet sling acc. to EN 12195-2 RX-lift type

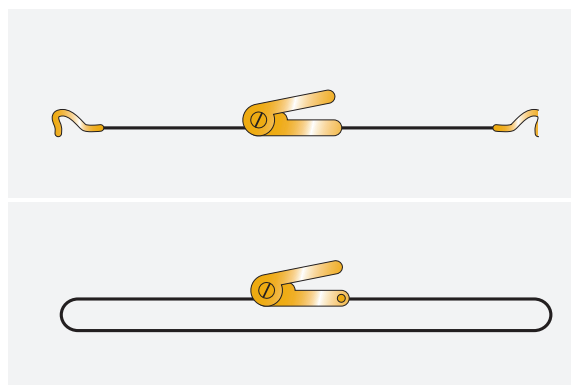


Širina trake (mm) Width	Povlačna sila (daN) Lashing capacity of 2 parts ratchet sling
25	400
	750
35	1000
	1500
50	1000
	1500
	2000
75	2500
	5000
100	5000



2.1 2.2 CE

- EN 12195-2
- učvršćivanje tereta zatezačem, nije za dizanje tereta
- jedna pruga na poliesterskoj traci označava nosivost od 1.0t
- širina priveznice u rasponu od 25.0 mm do 100.0 mm (debljina određuje nosivost)
- svaka priveznica ima deklaraciju na kojoj je označen EN standard, nosivost, duljina, serijski broj te datum proizvodnje.



Izravna zategnutost (daN) Direct tension	Širina trake (mm) Webbing width	Povlačna sila (daN) LC of the system	Dvostruka zategnutost (daN) Doubled tension	Standardna duljina trake (m) Standard lenght
LC 5000	75	10000	10000	6, 8, 10, 12, 15
LC 2500	50	5000	5000	4, 6, 8, 10, 12, 15, 20
LC 2000	50	4000	4000	6, 8, 10, 12
LC 1500	50	3000	3000	6, 8, 10, 12
LC 1000	35	2000	2000	4, 6, 8, 10, 12
LC 750	25	1500	1500	4, 5, 6
LC 400	25	800	800	4, 5, 6

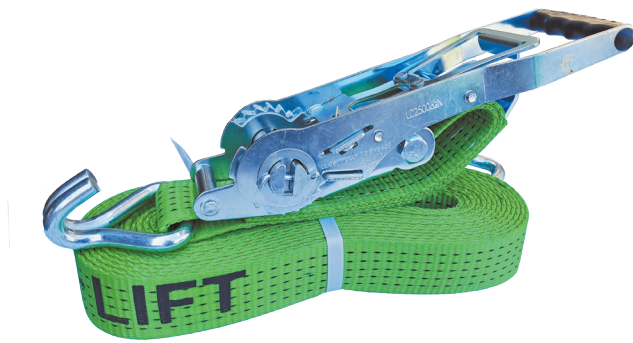
4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.2. Poliesterske priveznice sa mehanizmom

Poliesterska traka sa mehanizmom EN 12195-2 ERGO RATCHET RX-lift

1 part cargo ratchet sling acc. to EN 12195-2 ERGO RATCHET

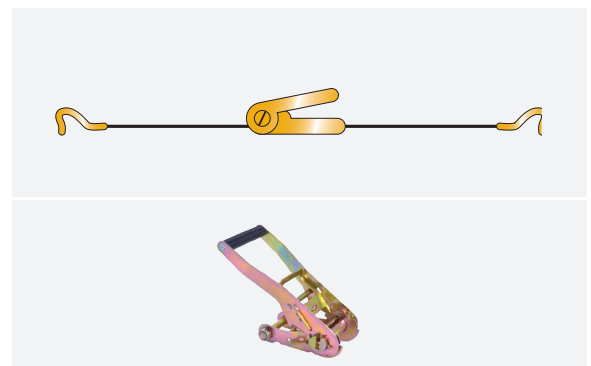
2.1 2.2 CE



Širina trake (mm)	Povlačna sila trake sa meh. (daN)
Width	Lashing capacity of 1 part ratchet sling
25	800
	1500
35	2000
	3000
50	2000
	3000
	4000
75	5000
	10000
100	10000



- EN 12195-2
- učvršćivanje tereta zatezačem, nije za dizanje tereta
- mehanizam se zateže u suprotnom smjeru
- jedna pruga na poliesterskoj traci označava nosivost od 1.0t
- težina poliesterske trake: 160g/m
- pojačani mehanizam
- svaka priveznica ima deklaraciju na kojoj je označen EN standard, nosivost, duljina, serijski broj te datum proizvodnje.



4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.3. Poliesterske trake za osiguravanje vozila

Poliesterska traka sa mehanizmom za vozila, 3-djelna, EN 12195-2 RX-lift

3-part lashing strap with flat connecting eye belt, acc. to EN 12195-2 RX-lift

2.1 2.2 CE

Širina trake (mm)	Duljina (m)	Spojna priveznica-širina/duljina (mm/mm)	Povlačna sila (t)	Kapacitet povlačenja (t)
Width		Connecting Belt-width/length	Lashing capacity	Lashing capacity
35	3,3 (0,3+3,0)	35/0,4	1,0	2,0
35	3,3 (0,3+3,0)	35/0,4	1,5	3,0
50	3,3 (0,3+3,0)	50/0,3	11,0	2,0
50	3,3 (0,3+3,0)	50/0,3	1,5	3,0
50	3,3 (0,3+3,0)	50/0,3	2,5	5,0



• nije za dizanje tereta

Poliesterska priveznica sa prijanjajućom zaštitom, 2-djelna, EN 12195-2 RX-lift

2-part lashing strap with green tube grip acc. to EN 12195-2 RX-lift

2.1 2.2 CE

Širina trake (mm)	Duljina (m)	Povlačna sila (t)	Povlačna sila (t)
Width		Lashing capacity	Lashing capacity
35	2,5 (0,3+2,2)	1,5	3,0
35	2,5 (0,3+2,2)	1,5	3,0
50	2,5 (0,3+2,2)	2,5	5,0
50	2,5 (0,3+2,2)	2,5	5,0



• nije za dizanje tereta

Poliesterska priveznica sa 3 plastična bloka, 2-djelna, EN 12195-2 RX-lift

2-part lashing strap with 3 black plastic blocks acc. to EN 12195-2 RX-lift

2.1 2.2 CE

Širina trake (mm)	Duljina (m)	Povlačna sila (t)	Povlačna sila (t)
Width		Lashing capacity	Lashing capacity
35	2,5 (0,3+2,2)	1,5	3,0
35	2,5 (0,3+2,2)	1,5	3,0
50	2,5 (0,3+2,2)	2,5	5,0
50	2,5 (0,3+2,2)	2,5	5,0



• nije za dizanje tereta

Poliesterska priveznica sa kopčom RX-lift

Cam buckle strap EN 12195-2 RX-lift

2.1 2.2 CE

Širina trake (mm)	Povlačna sila (daN)
Width	Lashing capacity
20	150
20	200
25	250
25	400
25	500
25	600
35	700
50	1200



• nije za dizanje tereta
• različitih boja traka

4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets

4.4. Pribor za poliesterske priveznice i trake

Poliesterska priveznica sa trianglima

Polyester 2-layer web sling with triangles

2.1 2.2 CE

Nosivost priveznice i boja prema EN 1492-1	Nosivost faktor: 1 (t)	Nosivost faktor: 0.8 (t)	Nosivost faktor: 2.0 (t)	Nosivost faktor: 1.4 (t)	Nosivost faktor: 1.0 (t)	Širina trake (mm)
WLL	WLL (SF:1)	WLL (SF:0.8)	WLL (SF:2)	WLL (SF:1.4)	WLL (SF:1)	Width
1.0 t	1.0	0.8	2.0	1.4	1.0	30
2.0 t	2.0	1.6	4.0	2.8	2.0	60
3.0 t	3.0	2.4	6.0	4.2	3.0	90
4.0 t	4.0	3.2	8.0	5.6	4.0	120
5.0 t	5.0	4.0	10.0	7.0	5.0	150
6.0 t	6.0	4.8	12.0	8.4	6.0	180
8.0 t	8.0	6.4	16.0	11.2	8.0	240
10.0 t	10.0	8.0	20.0	14.0	10.0	300
12.0 t	12.0	9.6	24.0	16.8	12.0	300



Kuke za osiguravanje tereta

Lashing hook parts

	1. Dvostruka "J" kuka za 25mm sustav		2. Dvostruka "J" kuka za 35mm sustav, MBL 3000 kg		3. Dvostruka "J" kuka za 50mm sustav, MBL 5000 kg		4. Dvostruka "J" kuka sa osiguračem za 50mm sustav, MBL 5000 kg
	25mm double "J" hook for lashing system		35mm double "J" hook for lashing system, MBL 3000 kg		50mm double "J" hook for lashing system, MBL 5000 kg		50mm double "J" hook with keeper for lashing system, MBL 5000 kg
	5. Dvostruka "J" kuka za 75mm sustav, MBL 10000 kg		6. "U" kuka 25mm za sustav, MBL 1000 kg		7. "U" kuka za 35mm sustav, MBL 3000 kg		8. "U" kuka za 50mm sustav, MBL 5000 kg
	75mm double "J" hook for lashing system, MBL 10000 kg		25mm U-hook for lashing system, MBL 1000 kg		50mm U-hook for lashing system, MBL 3000 kg		50mm U-hook for lashing system, MBL 5000 kg
	9. "U" kuka za 75mm sustav, MBL 10000 kg		10. Jednostruka "J" kuka za 35mm sustav, MBL 3000 kg		11. Jednostruka "J" kuka za 50mm sustav, MBL 5000 kg		12. "S" kuka 25mm za sustav, MBL 680 kg
	75mm U-hook for lashing system, MBL 10000 kg		35mm single J-hook for lashing system, MBL 3000 kg		50mm single J-hook for lashing system, MBL 5000 kg		25mm S-hook for lashing system, MBL 680 kg
	13. "S" kuka za 25mm sustav, MBL 1500kg		14. Plošni završetak za 50 mm sustav, MBL 1500kg		15. Kuka karabiner za 50mm sustav, MBL 5000kg		16. Plosnata kuka karabiner za 50mm sustav, MBL 5000kg
	25mm S-hook for lashing system, MBL 1500kg		50mm end track spring fitting for lashing system, MBL 1500kg		50mm twisted snap hook for lashing system, MBL 5000kg		50mm flat snap hook for lashing system, MBL 5000kg
	17. Kovana ravna kuka za 50mm sustav, MBL 5000kg		18. Kovana trokut kuka za 50mm sustav, MBL 5000kg		19. Kovana trokut kuka za 75mm sustav, MBL 10000kg		20. Kovana kuka sa prstenom, MBL 2500kg
	50mm forged flat hook for lashing system, MBL 5000kg		50mm triangle forged hook for lashing system, MBL 5000kg		75mm triangle forged hook for lashing system, MBL 10000kg		Forged hook with keepers for lashing system, MBL 2500kg
	21. D ring za 25mm sustav, MBL 800kg		22. D ring za 50mm sustav, MBL 5000kg		23. Plosnati D-ring za 50mm sustav, MBL 5000kg		
	25mm D-ring for lashing system, MBL 800kg		50mm D-ring for lashing system, MBL 5000kg		50mm flat D-ring for lashing system, MBL 5000kg		

4. POLIESTERSKE PRIVEZNICE Polyester slings and ratchets
















4.4. Pribor za poliesterske priveznice i trake

RX-lift

2.1








Mehanizmi za osiguravanje tereta

Lashing hook parts

	1. Mehanizam za 75mm sustave, maks. LC 5000 daN 75mm ratchet for system max. LC 5000daN		2. ERGO mehanizam, maks. LC 2500daN 50mm ergo-ratchetfor system max. LC 2500daN		3. Mehanizam za jednostavno otpuštanje za 50mm sustave, max. LC 2500daN 50mm easy-release-ratchet for systems max. LC 2500daN		4. Mehanizma za 50mm sustave, max. LC 2500daN 50mm ratchet for systems max. LC 2500 daN
	5. Kratki mehanizam za 50mm sustave, maks. LC 2500daN 50mm short ratchet for systems max. LC 2500daN		6. Mehanizam za lakši rad za 50mm sustave, maks. LC 1000daN 50mm light duty ratchet, max. LC 1000daN		7. Mehanizam za 35mm sustave, maks. LC 1500 daN 35mm ratchet for system max. LC 1500daN		8. Mehanizam za 35mm sustave, maks. LC 1000 daN 35mm ratchet for system max. LC 1000daN
	9. Mehanizam za 25mm sustave, maks. LC 750 daN 25mm ratchet for system max. LC 750daN		10. Mehanizam od nehrđajućeg čelika za 25mm sustave, maks. LC 750daN 25mm stainless steel ratchet for system max. LC 750daN		11. Mehanizam za 25mm sustave, maks. LC 400daN 25mm ratchet for system max. LC 400daN		12. Crni mehanizam za 25mm sustave, maks. LC 400daN 25mm black ratchet for system max. LC 400daN
	13. Kopča za 50mm sustave, maks. LC 600daN 50mm cambuckle for system max. LP 600daN		12. Kopča za 35mm sustave, maks. LC 250daN 50mm cambuckle for system max. LP 250daN		13. Kopča za 25mm sustave, maks. LC 125daN 25mm cambuckle for system max. LP 125daN		

Elementi za jednostrano osiguranje tereta

One way lashing

	30, 40 i 50 mm		30		50		50mm
	50		32 i 40 mm		32 i 40 mm		

Zaštite za poliesterske priveznice i trake

Protection sleeves and corner protection

	1. Ultraprotect Unitex Dyneema zaštitni rukav za priveznice sa omčama i beskonačne priveznice Ultraprotect Unitex protection sleeve		2. PVC zaštitni rukav za poliesterske priveznice sa omčama i beskonačne priveznice PVC protection sleeve		3. Zaštitni rukav sa čičkom za poliesterse priveznice sa omčama i beskonačne priveznice Protectipn pad with velcro.		4. Opšivena zaštita na beskonačnim poliest. priveznicama Roundslings with Side Seam
	5. Kutna zaštita za poliest. trake sa zatezačem Corner protection		6. Kutna zaštita za poliest. trake sa zatezačem Corner protection		4. Kutna zaštita za palete i kutije od polipropilena za poliest. trake Polypropilene corner pallet protection		