

FLAT WEBBING SLING

Made from polyester (PES), according to EN 1492-1, form B2, with reinforced eyes, with capacity label.

- Material: 100% high-strength polyester yarn
- Duplex construction,
- Low elongation
- Each stripe is equal to 1 ton capacity
- Safety Factor: 7:1
- Length available: 1m-10m

EYE TYPE FLAT WEBBING SLING WITH CAPACITY STRIPES

Item Code: 400###



Item Code	Webbing Width (mm)	Colour coded according to EN 1492-1	Working Load Limit With 1 webbing slings					Working Load Limit With 2 webbing slings			
			Straight lift	Choked lift	β			Straight lift up to 45°	Choked lift up to 45°	Straight lift 45°-60°	Choked lift 45°-60°
					0°-7°	7°-45°	45°-60°				
			1.0	0.8	2.0	1.4	1.0	1.4	1.12	1.0	0.8
400010	30	WLL1T	1,000	800	2,000	1,400	1,000	1,400	1,120	1,000	800
400020	60	WLL2T	2,000	1,600	4,000	2,800	2,000	2,800	2,240	2,000	1600
400030	90	WLL3T	3,000	2,400	6,000	4,200	3,000	4,200	3,360	3,000	2400
400040	120	WLL4T	4,000	3,200	8,000	5,600	4,000	5,600	4,480	4,000	3200
400050	150	WLL5T	5,000	4,000	10,000	7,000	5,000	7,000	5,600	5,000	4000
400060	180	WLL6T	6,000	4,800	12,000	8,400	6,000	8,400	6,720	6,000	4800
400080	240	WLL8T	8,000	6,400	16,000	11,200	8,000	11,200	8,960	8,000	6400
400100	300	WLL10T	10,000	8,000	20,000	14,000	10,000	14,000	11,200	10,000	8000

Lifting eye types

	1. Flat eye
	2. Reversed eye
	3. Folded eye 1/2 width from 1 side
	4. Folded eye 1/2 width from 2 side
	5. Folded eye 1/3 width

Physical Information Chart

	Polyester
Elongation at breaking force	ca. 12%
Elongation at WLL	ca. 3%
Elongation- resistance in wet condition	100%
Compared wear-resistance	80
Specific weight	1.38

Chemical resistance information chart

material	acids	alkalis	oils	organic solvents	water and seawater	ethers	aldehydes	alcohols
Polyester	ok	no	ok	ok	ok	no	no	ok

CAUTIONS

- Do not exceed Working Load Limited
- Prevent shock-loading.
- When selecting a sling it is very important consider the angles at which the sling will be used.
- Sling are subject to cutting when lifting items with sharp edges. In this case always use wear sleeves.
- Do not use a damaged sling.
- Never drag a sling from underneath a load that is resting on it.
- Chemical active environments can effect the is strength of slings.
- Operating temperature range: -40 °C to + 100 °C
- Inspect slings weekly or more frequently depending on sling use.
- Always store slings in a cool dry and dark place when they are not in use for prolonged periods.
- Always read and understand the operating instructions before us

ROUND SLING

Made from polyester according to EN 1492-2,
with double stitchless protection sleeve, with capacity label.

- Color coding of the protective sleeve.
- Low weight allows easy handling.
- Protection against hand injuries.
- Protection against cargo surface damage.
- Heat resistant up to +100°C.

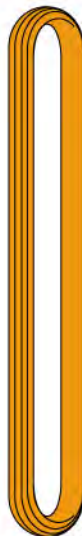
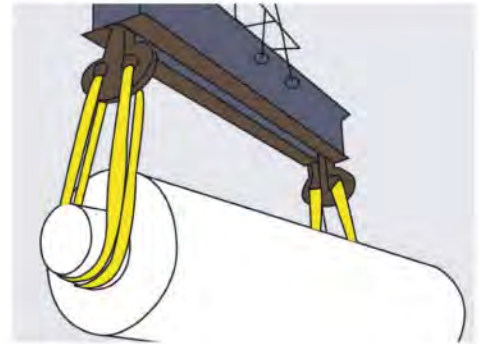
Round Slings

Item Code: 401###



Feature

- Material: 100% high-strength polyester yarn
- With two ply woven heavy duty out sleeve
- Low elongation
- Each stripe is equal to 1 ton capacity
- Safety Factor: 6:1 7:1 8:1
- Length available: 1m-10m 1m to 10m
- Standard: European:EN1492-2:2000
Australan:AS1353-1-1997

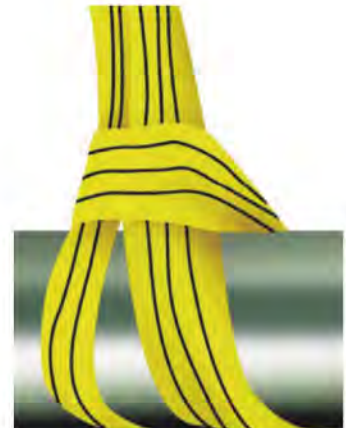


Item Code	Colour coded according to EN 1492-1	Working Load Limit With 1 webbing slings							Working Load Limit With 2 webbing slings			
		Straight lift	Choked lift	β				Straight lift 45°	Choked lift 45°	Straight lift 45°-60°	Choked lift 45°-60°	
				0°-7°	7°-45°	45°-60°	up to 45°					45°-60°
		1.0	0.8	2.0	1.4	1.0	0.7	0.5	1.4	1.12	1.0	0.8
401010	WLL 1 T	1,000	800	2,000	1,400	1,000	700	500	1,400	1,120	1,000	800
401020	WLL 2 T	2,000	1,600	4,000	2,800	2,000	2,000	1,000	2,800	2,240	2,000	1,600
401030	WLL 3 T	3,000	2,400	6,000	4,200	3,000	2,100	1,500	4,200	3,360	3,000	2,400
401040	WLL 4 T	4,000	3,200	8,000	5,600	4,000	2,800	2,000	5,600	4,480	4,000	3,200
401050	WLL 5 T	5,000	4,000	10,000	7,000	5,000	3,500	2,500	7,000	5,600	5,000	4,000
401060	WLL 6 T	6,000	4,800	12,000	8,400	6,000	4,200	3,000	8,400	6,720	6,000	4,800
401080	WLL 8 T	8,000	6,400	16,000	11,200	8,000	5,600	4,000	11,200	8,960	8,000	6,400
401100	WLL 10 T	10,000	8,000	20,000	14,000	10,000	7,000	5,000	14,000	11,200	10,000	8,000
401200	WLL 12 T	12,000	9,600	24,000	16,800	12,000	8,400	6,000	16,800	13,440	12,000	9,600



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- Operating temperature range: -40 °C to + 100 °C
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- Always read and understand the operating instructions before use



CARGO LASHING

Made from polyester according to EN EN12195-2:2000

- Material: 100% high-strength polyester yarn
- Color: orange, blue, yellow, red, black
- Safety Factor: 2:1
- Cargo lashing is not allowed to use for lifting purposes!



PAWELL

CARGO LASHINGS

Item Code: 402###



Permissible Pulling Force (lc) 10t, two-piece system 402100



Fperm: 5,000 daN

Fperm: 10,000 daN

Tensioning element: pressure ratchet

Standard length: 10.0m, of which fixed end (FE): 0.7m

Connecting element (VE) Part Number

Claw hook 402100-CH

J Hook, double 402100-JD

Flat Hook 402100-FH



Permissible Pulling Force (lc) 5t, two-piece system 402050



Fperm: 2,500 daN

Fperm: 5,000 daN

Marked with 5 woven stripes

Tensioning element pressure ratchet

Standard length: 8.0m, of which fixed end (FE): 0.5m

Connecting element (VE) Part Number

Twisted snap hook 402050-TS

J Hook, double 402050-JD

J Hook, double with keeper 402050-JK

Claw hook 402050-CH

