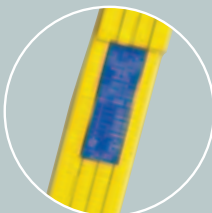
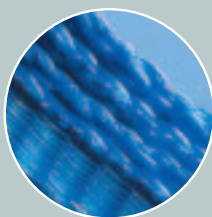


02

LIFTING SLINGS



WEBBING SLINGS [FLAT]



Lifting slings are used throughout in industry where lifting, moving and hanging of weights take place.

- Made of 100% polyester [PES]
- Very high safety coefficient 7 to 1
- Manufactured according to european standards
- Standard load capacities up to 20000 kg
- Specifications of load capacity are marked on DAJPP original tag (by default) which is integral part of each lifting sling
- Our slings are supplied with certification and directions for use

Advantages of DAJPP's lifting slings in use:

- considerateness to weight surface
- softness, flexibility
- insulative ability
- relatively light weight comparing to load capacity
- easy manipulation
- long working life if used correctly
- doesn't require use of work protections such as gloves
- easy maintenance and cleaning with common detergents
- tensile strength up to 5%



• Practical application:



- lifting slings are resistant to most mineral acids, not resistant to alkalis



- suitable for storage and use in temperature range from **-40°C to +100°C** [range may vary in environments where chemicals are present]. When used in low temperatures ice may appear. Ice can act as cutting and abrasive instrument which can cause internal damage to the sling. Ice is also reducing sling flexibility and in extreme case making sling unusable.



- lifting slings are made of synthetic fiber which is sensitive to UV radiation. This is the reason why slings have to be stored away from direct sunlight and sources of UV radiation, if possible.

• Protective means:

- **Considerably prolong working life of textile slings**
- **PVC sleeves** as protection against grease, soil and abrasion
- **Polyurethane sleeves and corners** as protection against sharp edges



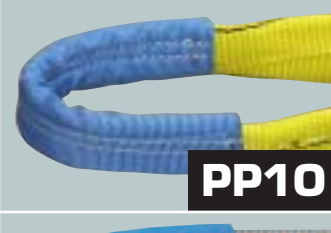
PP2N



PP4N



PP20



PP10



PP40



PP2K



PP2KK



PP20K

PP2N

100% PES WEBBING SLING [FLAT] - ENDLESS, SINGLE LAYER

Standard device for lifting applications
- Considerate to all weights.

use: suitable for lifting final finished weights



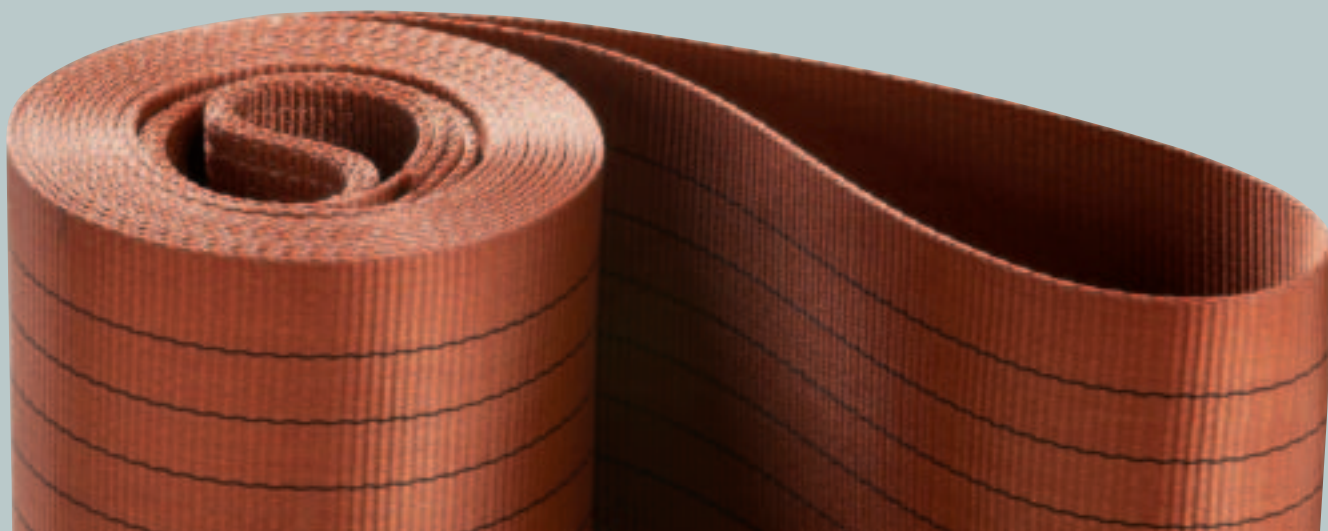
manufactured according to CSN EN 1492-1

we manufacture slings with load capacity from 1000 kg to 10000 kg
and with nominal lengths from 0.5 m to 20 m graded by 0.5 m

specifications of load capacity are marked on **DAJPP original tag**
which is integral part of each lifting sling. Also each stripe on webbing
represents 1000 kg

slings correspond to European standards

we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request



Our reference: **PP2N999888**

Explanation:

PP2N – webbing sling, 100% PES, endless, single layer

999 – load capacity [q = 100 kg]

888 – nominal length L_1 [dm = 0,1 m]








Ordering example:

PP2N020030 1 pc

Above means:

we order 1 pc of webbing sling, 100% PES, endless, single layer, load capacity 2000 kg, nominal length 3 m

Technical data: **PP2N**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP2N010...	violet	1000	30/50*	1000	800	2000	1400	1000	PVC040	PU[1/2/2D]050
PP2N020...	green	2000	60	2000	1600	4000	2800	2000	PVC070	PU[1/2/2D]080
PP2N030...	yellow	3000	90	3000	2400	6000	4200	3000	PVC100	PU[1/2/2D]110
PP2N040...	grey	4000	120	4000	3200	8000	5600	4000	PVC120	PU[1/2/2D]145
PP2N050...	red	5000	150	5000	4000	10000	7000	5000	PVC160	PU[1/2/2D]170
PP2N060...	brown	6000	180	6000	4800	12000	8400	6000	PVC240	PU[1/2/2D]200
PP2N080...	blue	8000	240	8000	6400	16000	11200	8000	PVC240	PU[1/2/2D]290
PP2N100...	orange	10000	300	10000	8000	20000	14000	10000	PVC320	PU[1/2/2D]330

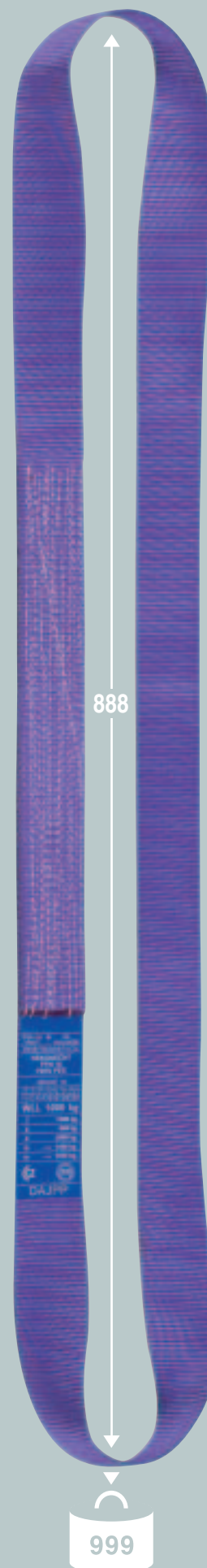
M = coefficient for symmetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



PP4N

100% PES WEBBING SLING [FLAT] - ENDLESS, DOUBLE LAYER



**Standard device for general lifting applications
- cosiderate to all weights.**

use: suitable for lifting final finished weights - for narrower heavy weights

manufactured according to CSN EN 1492-1

**we manufacture slings with load capacity from 2000 kg to 20000 kg
and with nominal lengths from 0.5 m to 20 m graded by 0.5 m**

**specifications of load capacity are marked on DAJPP original tag
which is integral part of each lifting sling.**

slings correspond to European standards

**we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request**



Our reference: **PP4N999888**

Explanation:

PP4N – webbing sling, 100% PES, endless, double layer

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP4N160040 1 pc

Above means:

we order 1 pc of webbing sling, 100% PES, endless, double layer, load capacity 16000 kg, nominal length 4 m

Technical data: **PP4N**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP4N020...	violet	2000	30/50*	2000	1600	4000	2800	2000	PVC040	PU[1/2/2D]050
PP4N040...	green	4000	60	4000	3200	8000	5600	4000	PVC070	PU[1/2/2D]080
PP4N060...	yellow	6000	90	6000	4800	12000	8400	6000	PVC100	PU[1/2/2D]110
PP4N080...	grey	8000	120	8000	6400	16000	11200	8000	PVC120	PU[1/2/2D]145
PP4N100...	red	10000	150	10000	8000	20000	14000	10000	PVC160	PU[1/2/2D]170
PP4N120...	brown	12000	180	12000	9600	24000	16800	12000	PVC240	PU[1/2/2D]200
PP4N160...	blue	16000	240	16000	12800	32000	22400	16000	PVC240	PU[1/2/2D]290
PP4N200...	orange	20000	300	20000	16000	40000	28000	20000	PVC320	PU[1/2/2D]330

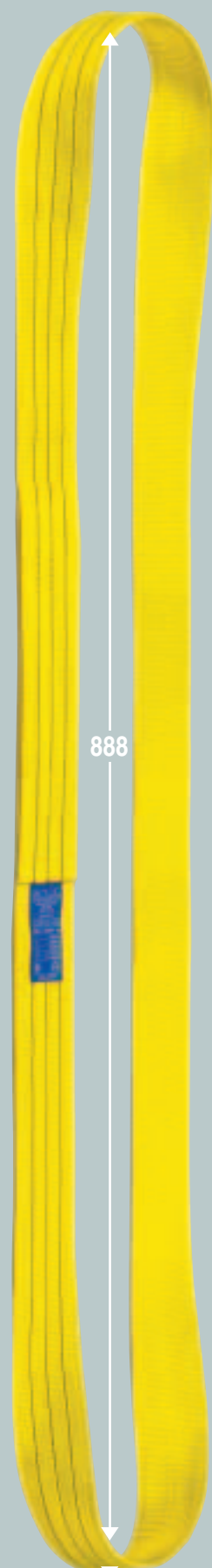
M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



888

999

PP20

100% PES WEBBING SLING [FLAT] - DOUBLE LAYER WITH REINFORCED TEXTILE EYES

Standard device for general lifting applications
- cosiderate to all weights.

use: suitable for lifting final finished weights



manufactured according to CSN EN 1492-1

we manufacture slings with load capacity from 1000 kg to 10000 kg
and with nominal lengths from 0.5 m to 20 m graded by 0.5 m

specifications of load capacity are marked on **DAJPP original tag**
which is integral part of each lifting sling. Also each stripe on webbing
represents 1000 kg

slings correspond to European standards

we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request



Our reference: **PP20999888**

Explanation:

PP20 – webbing sling, 100% PES, double layer with reinforced textile eyes

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP20040030 1 pc

Above means:

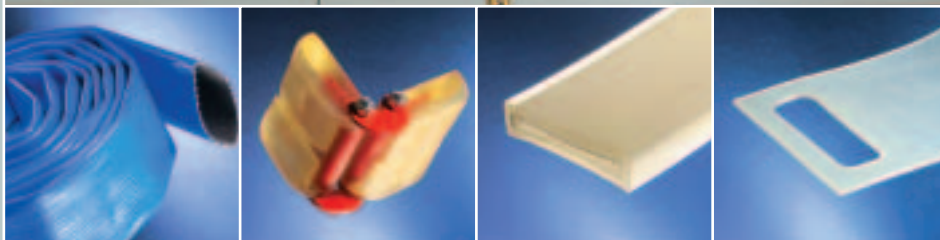
we order 1 pc of webbing sling, 100% PES, double layer with reinforced textile eyes, load capacity 4000 kg, nominal length 3 m

Technical data: **PP20**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP20010...	violet	1000	30/50*	1000	800	2000	1400	1000	PVC040	PU[1/2/2D]050
PP20020...	green	2000	60	2000	1600	4000	2800	2000	PVC070	PU[1/2/2D]080
PP20030...	yellow	3000	90	3000	2400	6000	4200	3000	PVC100	PU[1/2/2D]110
PP20040...	grey	4000	120	4000	3200	8000	5600	4000	PVC120	PU[1/2/2D]145
PP20050...	red	5000	150	5000	4000	10000	7000	5000	PVC160	PU[1/2/2D]170
PP20060...	brown	6000	180	6000	4800	12000	8400	6000	PVC240	PU[1/2/2D]200
PP20080...	blue	8000	240	8000	6400	16000	11200	8000	PVC240	PU[1/2/2D]290
PP20100...	orange	10000	300	10000	8000	20000	14000	10000	PVC320	PU[1/2/2D]330

M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means. Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



PP10

100% PES WEBBING SLING [FLAT] - SINGLE LAYER WITH REINFORCED TEXTILE EYES

Standard device for general lifting applications
- considerate to all weights - with wider fit surface

use: suitable for weights with soft surface



manufactured according to CSN EN 1492-1

we manufacture slings with load capacity from 500 kg to 2500 kg
and with nominal lengths from 2 m to 20 m graded by 0.5 m

with the same load capacity you'll have double webbing width [fit surface]
if compared to standard double layer PP20

slings correspond to European standards

we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request



Our reference: **PP10999888**

Explanation:

PP10 – webbing sling, 100% PES, single layer with reinforced textile eyes

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP10025030 1 pc

Above means:

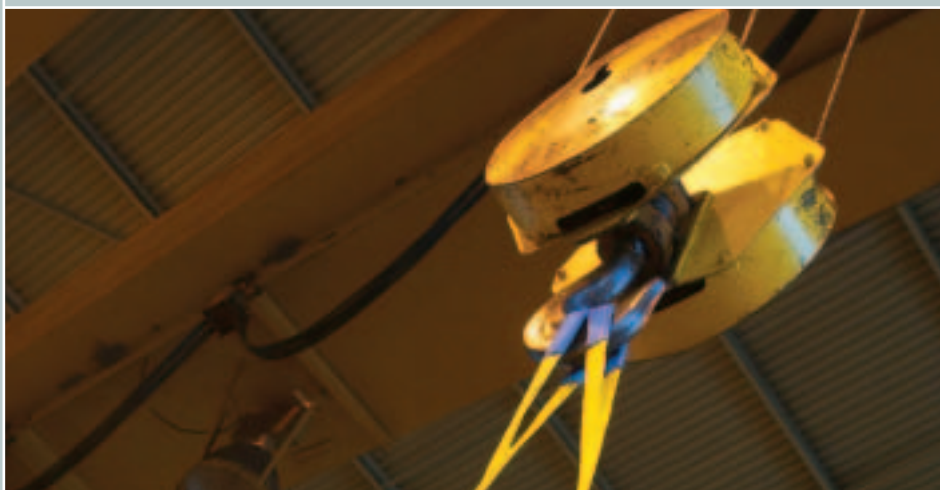
we order 1 pc of webbing sling, 100% PES, single layer with reinforced textile eyes, load capacity 2500 kg, nominal length 3 m

Technical data: **PP10**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lifting			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP10005...	violet	500	30/50*	500	400	1000	700	500	PVC040	PU[1/2/2D]050
PP10010...	green	1000	60	1000	800	2000	1400	1000	PVC070	PU[1/2/2D]080
PP10015...	žlutá	1500	90	1500	1200	3000	2100	1500	PVC100	PU[1/2/2D]110
PP10020...	grey	2000	120	2000	1600	4000	2800	2000	PVC120	PU[1/2/2D]145
PP10025...	red	2500	150	2500	2000	5000	3500	2500	PVC160	PU[1/2/2D]170

M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

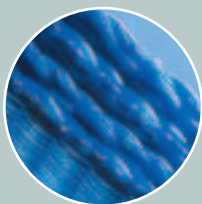
Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].

888

999

PP40

100% PES WEBBING SLING [FLAT] - QUADRUPLE LAYER WITH REINFORCED TEXTILE EYES



**Standard device for general lifting applications
- cosiderate to all weights**

use: suitable for lifting final finished weights especially heavy weights

manufactured according to CSN EN 1492-1

**we manufacture slings with load capacity from 2000 kg to 20000 kg
and with nominal lengths from 2 m to 20 m graded by 0.5 m**

**with the same webbing width [fit surface] you'll have double load capacity
if compared to standard double layer PP20**

slings correspond to European standards

**we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request**



Our reference: **PP40999888**

Explanation:

PP40 – webbing sling, 100% PES, quadruple layer with reinforced textile eyes

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP40100050 1 pc

Above means:

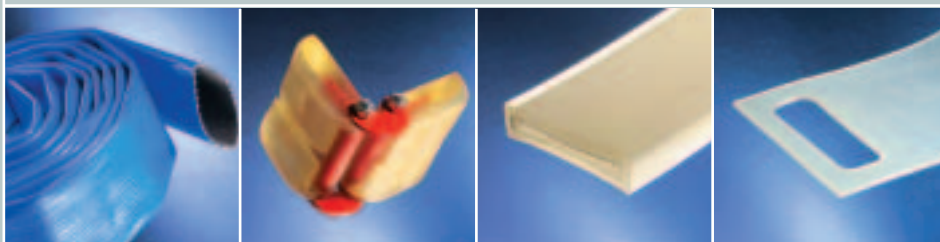
we order 1 pc of webbing sling, 100% PES, quadruple layer with reinforced textile eyes, load capacity 10000 kg, nominal length 5 m

Technical data: **PP40**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP40020...	violet	2000	30/50*	2000	1600	4000	2800	2000	PVC040	PU[1/2/2D]050
PP40040...	green	4000	60	4000	3200	8000	5600	4000	PVC070	PU[1/2/2D]080
PP40060...	yellow	6000	90	6000	4800	12000	8400	6000	PVC100	PU[1/2/2D]110
PP40080...	grey	8000	120	8000	6400	16000	11200	8000	PVC120	PU[1/2/2D]145
PP40100...	red	10000	150	10000	8000	20000	14000	10000	PVC160	PU[1/2/2D]170
PP40120...	brown	12000	180	12000	9600	24000	16800	12000	PVC240	PU[1/2/2D]200
PP40160...	blue	16000	240	16000	12800	32000	22400	16000	PVC240	PU[1/2/2D]290
PP40200...	orange	20000	300	20000	16000	40000	28000	20000	PVC320	PU[1/2/2D]330

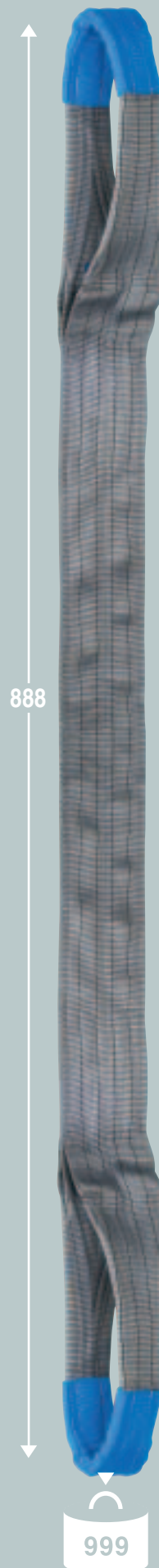
M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



PP2K

100% PES WEBBING SLING [FLAT] - DOUBLE LAYER WITH METAL EYES

**Standard device for general lifting applications
- cosiderate to all weights**

use: suitable for lifting final finished weights, easy hitching to crane hook



manufactured according to CSN EN 1492-1

**we manufacture slings with load capacity from 1000 kg to 10000 kg
and with nominal lengths from 1 m to 20 m graded by 0.5 m**

specifications of load capacity are marked on **DAJPP original tag**
which is integral part of each lifting sling and also with stripes on webbing

slings correspond to European standards

we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request

other designs:

® single layer **PP1K** – with the same load capacity you'll have double
webbing width [fit surface]

® quadruple layer **PP4K** – with the same webbing width [fit surface]
you'll have double load capacity



Our reference: **PP2K999888**

Explanation:

PP2K – webbing sling, 100% PES, double layer with metal eyes

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP2K030050 1 pc

Above means:

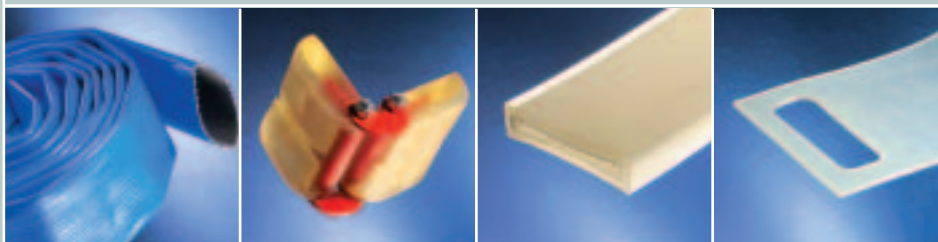
we order 1 pc of webbing sling, 100% PES, double layer with metal eyes, load capacity 3000 kg, nominal length 5 m

Technical data: **PP2K**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP2K010...	violet	1000	30/50*	1000	800	2000	1400	1000	PVC060	PU2D050
PP2K020...	green	2000	60	2000	1600	4000	2800	2000	PVC100	PU2D080
PP2K030...	yellow	3000	90	3000	2400	6000	4200	3000	PVC120	PU2D110
PP2K040...	grey	4000	120	4000	3200	8000	5600	4000	PVC160	PU2D145
PP2K050...	red	5000	150	5000	4000	10000	7000	5000	PVC240	PU2D170
PP2K060...	brown	6000	180	6000	4800	12000	8400	6000	PVC240	PU2D200
PP2K080...	blue	8000	240	8000	6400	16000	11200	8000	PVC320	PU2D290
PP2K100...	orange	10000	300	10000	8000	20000	14000	10000	-	PU2D330

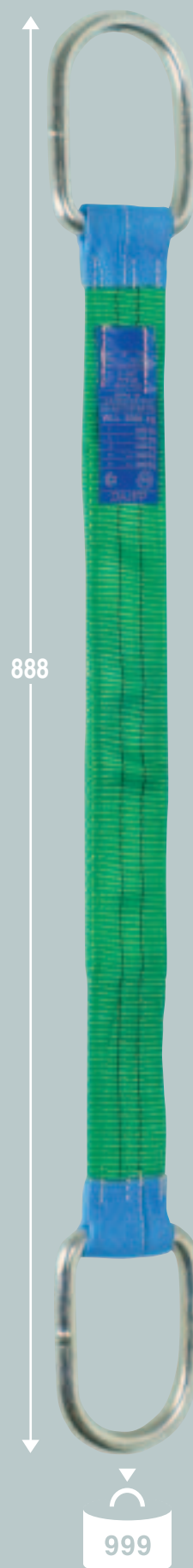
Lifting in choke is not recommended! M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



PP2KK

100% PES WEBBING SLING [FLAT] - DOUBLE LAYER WITH SLIP THROUGH METAL EYES

**Standard device for general lifting applications
- considerate to all weights**

use: suitable for lifting final finished weights, easy hitching to crane hook and can be used for lifting in choke



manufactured according to CSN EN 1492-1

**we manufacture slings with load capacity from 1000 kg to 10000 kg
and with nominal lengths from 1 m to 20 m graded by 0.5 m**

specifications of load capacity are marked on **DAJPP original tag**
which is integral part of each lifting sling and also with stripes on webbing

slings correspond to European standards

we are able to manufacture webbing slings with nonstandard nominal
lengths to customer's request

other designs:

® single layer **PP1KK** – with the same load capacity you'll have double
webbing width [fit surface]

® quadruple layer **PP4KK** – with the same webbing width [fit surface]
you'll have double load capacity



Our reference: **PP2KK999888**

Explanation:

PP2KK – webbing sling, 100% PES, double layer with slip through metal eyes

999 – load capacity [q = 100 kg]

888 – nominal length L_n [dm = 0,1 m]








Ordering example:

PP2KK030050 1 pc

Above means:

we order 1 pc of webbing sling, 100% PES, double layer with slip through metal eyes, load capacity 3000 kg, nominal length 5 m

Technical data: **PP2KK**

Reference	Sling color	Load capacity [kg]	Webbing width [mm]	Load capacities in kg					Protective sleeves	
				straight lift	lift in choke	Under weight lift			PVC sleeves	PU sleeves [polyurethane]
						straight	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 0,8	M = 2	M = 1,4	M = 1		
PP2K010...	violet	1000	30/50*	1000	800	2000	1400	1000	PVC060	PU2D050
PP2K020...	green	2000	60	2000	1600	4000	2800	2000	PVC100	PU2D080
PP2K030...	yellow	3000	90	3000	2400	6000	4200	3000	PVC120	PU2D110
PP2K040...	grey	4000	120	4000	3200	8000	5600	4000	PVC160	PU2D145
PP2K050...	red	5000	150	5000	4000	10000	7000	5000	PVC240	PU2D170
PP2K060...	brown	6000	180	6000	4800	12000	8400	6000	PVC240	PU2D200
PP2K080...	blue	8000	240	8000	6400	16000	11200	8000	PVC320	PU2D290
PP2K100...	orange	10000	300	10000	8000	20000	14000	10000	-	PU2D330

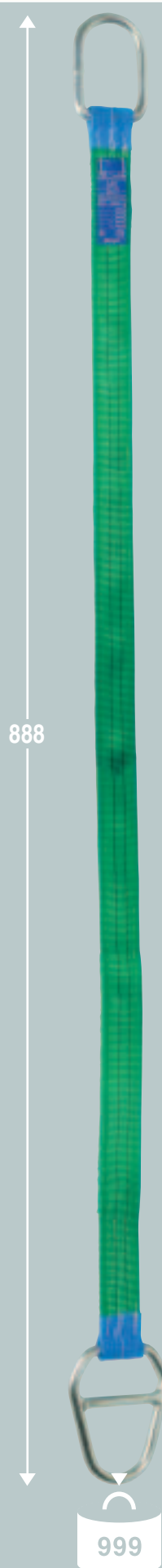
M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift

* nonstandard - on customer request only



You can considerably increase working life of lifting slings by using protective means.

Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].



999

PP20K

MULTIPLE LEG WEBBING SLINGS

- COMBINED OF PP20 WEBBING SLINGS AND GRADE 8 METAL COMPONENTS

Standard device for general lifting applications
- considerate to all weights.

use: building construction, lifting of heavy weight with more load-bearing points [machinery, pressing form]



manufactured according to CSN EN 1492-1

we manufacture one-leg to four-leg slings with load capacity of single leg from 1000 kg to 5000 kg and with nominal lengths from 1 m to 10 m graded by 0.5 m

Specifications of load capacities are marked on **metal tag** which is integral part of each multiple leg lifting sling

slings correspond to European standards

we are able to manufacture slings with more legs, nonstandard nominal lengths and load capacities to customer's request

we are able to adapt metal components to customer's request for nonstandard components [i.e. hooks, master links . . .]

use of high quality grade 8 metal components assures high quality of multiple leg webbing slings



Our reference: **PP20K9998887**

Explanation:

- PP20K** – multiple leg webbing sling combined of PP20 webbing slings and grade 8 metal components
- 999** – single leg load capacity [$q = 100 \text{ kg}$]
- 888** – nominal length L_1 [$dm = 0,1 \text{ m}$]
- 7** – number of legs of lifting sling [1 to 4]








Ordering example:

PP20K0500204 1 pc

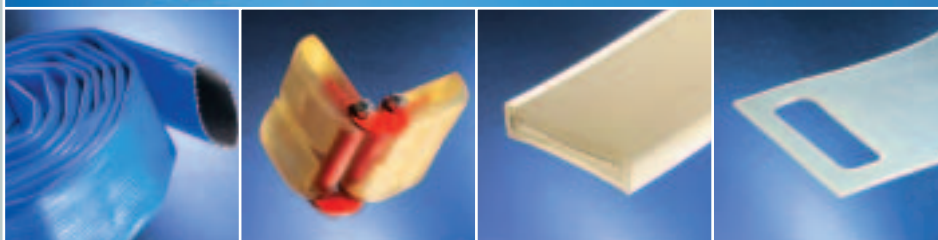
Above means:

we order 1 pc of multiple leg lifting sling combined of PP20 webbing slings and grade 8 metal components, single leg load capacity 5000 kg, nominal length 2 m

Technical data: **PP20K**

Reference	Sling color	Informative sling width [mm]	Single leg load capacity	Load capacities in kg					Protective sleeves	
				straight lift	two legs		three and four legs		PVC sleeves	PU sleeves [polyurethane]
					$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$	$\beta = 0^\circ - 45^\circ$	$\beta = 45^\circ - 60^\circ$		
										
				M = 1	M = 1,4	M = 1	M = 2,1	M = 1,5		
PP20K010....	violet	30	1000	1000	1400	1000	2100	1500	PVC060	PU2D050
PP20K020....	green	60	2000	2000	2800	2000	4200	3000	PVC100	PU2D080
PP20K030....	yellow	90	3000	3000	4200	3000	6300	4500	PVC120	PU2D110
PP20K040....	grey	120	4000	4000	5600	4000	8400	6000	PVC160	PU2D145
PP20K050....	red	150	5000	5000	7000	5000	10500	7500	PVC240	PU2D170

M = coefficient for symetric weight. Angle β up to 6° is considered as straight lift



You can considerably increase working life of lifting slings by using protective means. Our product range include highly resistant PVC and polyurethane sleeves for protection against abrasive and sharp edges [see protective means chapter].

