

DoColor Eye slings

Polyester (PES), DIN V 61360, prEN 1492-1, form-stabilized, drawn and finished low Elongation at WLL

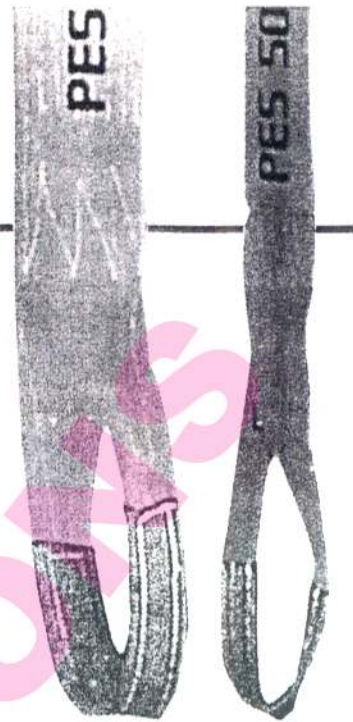


All products are also available acc. to ISO.

Eye slings with additional sewn-on woven carrying capacity marking, **DoMark**. The best which is available in carrying capacity identification.

DoMark

Webbing width mm	article-no
50	05990050
65	05990065
75	05990075
120	05990120
150	05990150
200	05990200



Dolezych

manufactures both colour-coded roundslings and colour-coded, woven lifting-slings, which, with the same WLL have the colour code which has been internationally standardized by CEN.

Dolezych eye slings are mainly light and easy to handle. The eyes which are reinforced by coloured webbing material may easily be laid on the hook because they are big and taper. The woven eye reinforcement does not swell in humidity. There are two forms of the eye: for one-layer slings the inversed eye and for double-layer slings the flat eye is delivered in series.

The result: **Dolezych** slings belong to the best German products of lifting slings and roundslings. The test results of a neutral, nationally and internationally recognized testing office confirm that all safety requirements are met.

Dolezych is in close contact with the Industrial Insurance Institute in Hannover which is responsible for lifting slings.

Dolezych cooperated in the standardization of the new DIN 61360 and is responsible German delegate in the new European CEN standardization.

DoColor Eye slings, single-layer

Article no.	Carrying capacity in kg		Band width x thickness mm	Eye width mm	Eye length mm	Min. length L ₁ mm	Article-no. Abrasion protection hose (ARS)			
	single	basket					PVC	PU	DoLex one-sided	DoLex2 double-sided
0531 9002	500	1000	30 x 3,5	15	200	850	5500 0040	5500 2040	5598 0500	5598 0502
0531 9032	500	1000	50 x 3	25	200	850	5500 0060	5500 2065	5598 0600	5598 0602
0531 9202	1000	2000	60 x 3,5	30	300	1300	5500 0080	5500 2065	5598 0700	5598 0702
0531 9222	1000	2000	75 x 3	25	300	1300	5500 0080	5500 2080	5598 0800	5598 0802
0531 9252	1500	3000	90 x 3,5	30	350	1500	5500 0100	5500 2100	5598 1000	5598 1002
0531 9292	1500	3000	140 x 3	50	350	1750	5500 0160	5500 2165	5598 1500	5598 1502
0531 9402	2000	4000	120 x 3,5	40	425	1750	5500 0140	5500 2120	5598 1350	5598 1302
0531 9512	3000	6000	180 x 3,5	60	550	2100	5500 0200	5500 2200	5598 1800	5598 1802

DoColor Eye slings, double-layer

Article no.	Carrying capacity in kg		Band width x thickness mm	Eye width mm	Eye length mm	Min. length L ₁ mm	Article-no. Abrasion protection hose (ARS)			
	single	double					PVC	PU	DoLex one-sided	DoLex2 double-sided
0561 9602	1000	2000	30 x 7	15	200	850	5500 0040	5500 2040	5598 0500	5598 0502
0561 9652	1000	2000	50 x 6	25	200	850	5500 0060	5500 2065	5598 0600	5598 0602
0561 9622	1500	3000	65 x 6	35	250	1150	5500 0080	5500 2080	5598 0800	5598 0802
0561 9752	2000	4000	60 x 7	30	300	1300	5500 0080	5500 2065	5598 0700	5598 0702
0561 9762	2000	4000	75 x 6	25	300	1300	5500 0080	5500 2080	5598 0800	5598 0852
0561 9782	3000	6000	90 x 7	30	350	1500	5500 0100	5500 2100	5598 1000	5598 1002
0561 9792	3000	6000	140 x 6	50	350	1600	5500 0160	5500 2165	5598 1500	5598 1502
0561 9852	4000	8000	120 x 7	40	425	1600	5500 0160	5500 2120	5598 1350	5598 1352
0562 0022	5000	10000	150 x 7	50	500	1900	5500 0160	5500 2165	5598 1600	5598 1602
0562 0102	6000	12000	180 x 7	60	550	2100	5500 0180	5500 2180	5598 1800	5598 1802
0562 0202	8000	16000	240 x 7	80	600	2300	5500 0250	5500 2250	5598 2400	5598 2402
0562 0302	10000	20000	300 x 10	100	625	2500	5500 0300	5500 2300	5598 3200	5598 3102

Eye slings - top level performance



Please order our special "Lifting sling" catalogue.

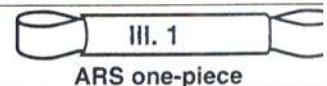
Ordering example:

You want to order: 1 piece double-layer eye sling, 4 t carrying capacity, 2 m effective length.

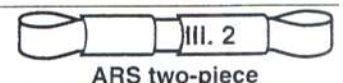
Your order should look like this: 1 piece art. no. 0561 9852, 2 m effective length.

DoLex-Edge Protection with and without magnet

for sling width mm	article no.	
65	454*0065	* Complete article no. with identification number 0 = without magnet, 1 = with magnet.
100	454*0100	
125	454*0125	
200	454*0200	
300	454*0300	



ARS one-piece



ARS two-piece

DoForce 2 Roundslings

Single mantle made of polyester (PES), DIN V 61360, prEN 1492-2 with equipment to provide abrasion-resistance

Roundslings with finished and abrasion-resistant protective tube. **DoForce** roundslings have continuous, impressed numbers indicating the WLL and the indication of the manufacturer "Dolezych". On demand we also supply neutral ones. The effective lifting sling for universal use.

DoForce 2 – roundslings with double tube. Like **DoForce**, but with double tube. Two tubes hold longer than one – special equipment increasing abrasion-resistance. High WLL and good values for the service durability distinguish this super lifting sling which may be used for many purposes.

Construction

① ② ③



1. Bearing elements are endlessly laid, high-quality polyester fibre strands. With the number of these fibre strands increases the WLL of **Dolezych** roundslings.

2. Protective hose made of specially finished polyester fabric for the endlessly laid fibre strands.



All products are also available acc. to ISO.

3. Double tube made of specially finished polyester fabrics. The permanent marking is placed on the protective hose.

Ordering example:

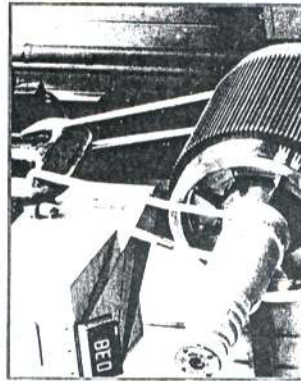
You want to order:
1 piece **DoForce** roundslings, 1 j carrying capacity, effective length L, 2,5 m.
Your order should look like this:
1 piece art. no. 0514.0512, effective length L, 2,5 m or 5 m circumference

ARS (abrasion protection) - edge protection varieties	
	III.3 ARS continuous
	III.4 ARS divided in two parts
	III.5 ARS one part, double
	III.6 ARS two parts, double

PES-Roundslings DoForce and DoForce 2

Article no.	Carrying capacity in kg single	III. 3 + 4		III. 5 + 6		Abrasion protection hose (ARS)	
		PVC	PU	PVC	PU	Dolezych double-sided	Dolezych double-sided
0514 0512	1000	5500 0070	5500 2070	5500 0050	5500 2050	5598 0502	5598 1502
0514 0522	1500	5500 0080	5500 2080	5500 0060	5500 2065	5598 0602	5598 1602
0514 0532	2000	5500 0080	5500 2100	5500 0080	5500 2080	5598 0852	5598 1852
0514 0542	3000	5500 0100	5500 2120	5500 0100	5500 2100	5598 1002	5598 2002
0514 0552	4000	5500 0120	5500 2160	5500 0120	5500 2120	5598 1352	5598 2302
0514 0562	6000	5500 0150	5500 2160	5500 0120	5500 2120	5598 1352	5598 2302
0514 0572	8000	5500 0180	5500 2180	5500 0150	5500 2160	5598 1502	5598 2502
0514 0582	10000	5500 0200	5500 2200	5500 0150	5500 2160	5598 1502	5598 2502
0514 0592	12000	5500 0240	5500 2250	5500 0160	5500 2180	5598 1602	5598 2602
0514 0602	15000	5500 0250	5500 2300	5500 0160	5500 2180	5598 1602	5598 2602
0514 0612	20000	5500 0300	5500 2300	5500 0180	5500 2200	5598 1802	5598 2802
0514 0622	25000	5500 0300	5500 2300	5500 0200	5500 2200	5598 2002	5598 3002

Colour coded = increased safety



Endless safety

Please state effective length L₁ (circumference = 2 x L₁) for roundslings



Effective length

DoWeb New Roundslings

Single mantle made of polyester (PES), DIN V 61360, prEN 1492-2, with equipment to provide abrasion-resistance

The newest generation of **DoWeb** roundslings have optimised all features of quality previously available as far as abrasion resistance, width, tensile strength, endurance and safety coating are concerned. As well as ton strips (one strip per ton carrying capacity) this roundslings also has read numbers, permanently woven and therefore noninterfering for angular loads. The wording cannot get caught or worn. The particularly thick outer coating is a significant improvement for rough applications. The coating on **DoWeb** is light, making easy handling possible for the user.

The unique idea here is the particularly thick covering of the roundslings protective coating. As a result these slings have an extremely high abrasion resistance and, above all, the coating is protected from damage. This roundslings is stiffer and harder than the other versions, but still flexible. As a result of the special **Dolezych** treatment the coating does not penetrate into the fibres.

DoStabil New Roundslings

The unique idea here is the particularly thick covering of the roundslings protective coating. As a result these slings have an extremely high abrasion resistance and, above all, the coating is protected from damage. This roundslings is stiffer and harder than the other versions, but still flexible. As a result of the special **Dolezych** treatment the coating does not penetrate into the fibres.

Ordering example:

You want to order:
1 piece **DoWeb** roundslings, 1 j carrying capacity, effective length L, 2,5 m.
Your order should look like this:
1 piece art. no. 0514.0532, effective length L, 2,5 m or 5 m circumference.

ARS (abrasion protection) - edge protection varieties	
	III.3 ARS continuous
	III.4 ARS divided in two parts
	III.5 ARS one part, double
	III.6 ARS two parts, double

Article no.	Carrying capacity in kg single	III. 3 + 4		III. 5 + 6		Abrasion protection hose (ARS)	
		PVC	PU	PVC	PU	Dolezych double-sided	Dolezych double-sided
0514 0512	1000	5500 0080	5500 2070	5500 0050	5500 2050	5598 0702	5598 1502
0514 0522	1500	5500 0080	5500 2080	5500 0060	5500 2065	5598 0852	5598 1602
0514 0532	2000	5500 0080	5500 2100	5500 0080	5500 2080	5598 0852	5598 1602
0514 0542	3000	5500 0100	5500 2120	5500 0100	5500 2100	5598 1002	5598 1802
0514 0552	4000	5500 0120	5500 2160	5500 0120	5500 2120	5598 1352	5598 2102
0514 0562	6000	5500 0160	5500 2160	5500 0160	5500 2160	5598 1502	5598 2302
0514 0572	8000	5500 0200	5500 2180	5500 0200	5500 2180	5598 1802	5598 2502

DoZurr

Ratchet-type load restraint assemblies

made of polyester (PES),
DIN 60060 VDI 2700, 2701, 2702

50 mm
webbing width

Highly drawn polyester webbing,
low elongation approx. 4 - 5%
(in accordance with VDI-guidelines
7% would be admissible).

Colour-coded corresponding to the
tensile strength and additionally
woven - in ton stripes.



Dolezych

for your safety

Without photo

Single hooping with ratchet
DoZurr 4000
Article no. 1650 4000
standard length 8,0 m

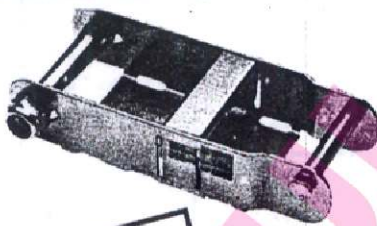
DoZurr 5000
Article no. 1650 5000
standard length 8,0 m

DoZurr 4000

admissible tensile force 4000 daN (hooping)
2000 daN (direct pull)



DoMess • Measuring device for lashing tension



Super quality
at a super price

Artikel-No. 0650 4001

When lashing down the **DoMulti**
comfort ratchet allows in combination
with **DoMess** extremely high preten-
sion forces (up to 1000 daN).

With **DoMess** it is possible to read
these pretension forces acc. to
DIN 60060.

Two-piece with ratchet and Clawhook
Article no. 2650 4078
8,0 m standard length



Two-piece with ratchet and J-hook
Article no. 2650 4034
8,0 m standard length

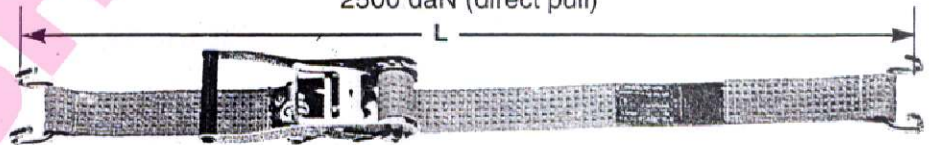


Two-piece with ratchet and twisted snap hook
Article no. 2650 4012
8,0 m standard length



DoZurr 5000

Admissible tensile force 5000 daN (hooping)
2500 daN (direct pull)



Two-piece with ratchet and Clawhook
Article no. 2650 5078
8,0 m standard length



Two-piece with ratchet and J-hook
Article no. 2650 5034
8,0 m standard length



Two-piece with ratchet and twisted snap hook
Article no. 2650 5012
8,0 m standard length

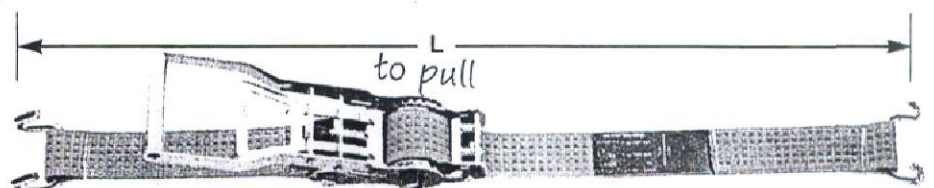


That is why **DoMulti** is universal:

- up to now the only tensioning ratchet of this type with 6000 daN ultimate breaking load. This is super - and made by **Dolezych**.
- You can even turn DoMulti: so it is suitable for pulling and pushing: because the position where you stand is important!
- long tensioning lever = easy to use
- high pretension force
- low abrasion and permanent robustness.
- easy slackening - safe construction

DoZurr 5000 with DoMulti-ratchet

DoMulti easy-to-use ratchet, fixed end 0.3 m long, loose end 7.7 m long,
permissible tensile force 5000 daN (hooping), 2500 daN (direct pull).



Two-piece with ratchet and Clawhook
Article no. 2651 5078
8,0 m standard length



Two-piece with ratchet and J-hook
Article no. 2651 5034
8,0 m standard length



Two-piece with ratchet and twisted snap hook
Article no. 2651 5012
8,0 m standard length

