



XI'AN DUMEI MACHINERY TECHNOLOGY WWW.DMSLING.COM



## XI'AN DUMEI MACHINERY TECHNOLOGY CO.,LTD.

The headquarter of Xi'an Dumei Machinery Technology Co., Ltd. is located in Xi'an, the western China city. Xi'an is the core area of "One Belt and One Road" and also the national scientific research, education and industrial base. We also have a manufacturing branch in Hangzhou, Zhejiang.

The company is a professional rigging manufacturing company integrated R&D, design, production and sales. The company has strong technical force consisting of an excellent, professional and cohesive team. The company holds a rich product series and a full range of models. The main products include synthetic fiber slings, steel rope lasso, chain rigging and polymer lifting belt, strapping belt, ratchet tie down straps, etc. Our products are mainly used in the industries of metallurgy, wind power, water conservancy, electric power, shipping port, chemical industry, mining, automobile, construction industry etc. We have involved in the rigging market for many years. In the meantime, we timely develop new products in relevant fields to meet market demands, such as cargo nets, ninja lines Tow strap, edge protectors and safety harness, etc. Our products spread all over nearly 30 provinces and regions in China. The company has set up a number of branches and offices in China. We have established a long-term cooperative relationship with many customers in Europe, the US, Middle East and Hong Kong, Macao and Taiwan. The company's business philosophy is integrity-based, quality assurance, customer first. We try our best to create a new height of the world rigging industry. The quality standard of our products is much higher so as to meet the requirements of domestic military, and aerospace industry. All products are produced under strict standard of quality control, and constant research and development ensuring that you will get the latest products produced with the most advanced and cost effective technologies. Most of our products are CE and GS certified. We are confident that our products and service will satisfy the highest standards of requirements. We are constantly building a new level in the world's rigging industry.

We offer the best reasonable price. And we hope to establish an opportunity for long-term cooperation, and we sincerely offer benefits.





















#### SYNTHETIC WEB SLINGS:

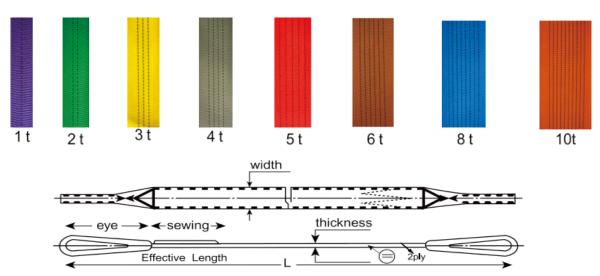
Synthetic web slings, also known as textile slings, are lifting devices commonly used in material handling and rigging applications. They are designed to safely lift and move heavy loads with flexibility and strength. Synthetic slings are generally constructed of Polyester, Nylon, and PP material and offer several attractive features, which promote their popularity among rigging products.

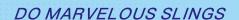
### CHARACTERISTICS:

- 1. High- strength synthetic fibers are tightly interwoven to provide strength and durability;
- 2. Various load capacities ranges from a few hundred kilograms to several tons; The safe working load (SWL) is typically marked on the sling to indicate the maximum weight it can safely lift under normal use conditions;
- 3. The softness of the web will not mar, deface or scratch loads, while its flexibility assures a firm, secure grip around the item being lifted;
- 4. The lightweight of the material, combined with superb flexibility allows the slings to be quickly and safely handled by riggers;
- 5.Long life cycles may be experienced since synthetic web is unaffected by moisture, mildew, rot and certain chemicals;
- 6.Synthetic web slings are manufactured from safety factor 5:1, 6:1, 7:1, to 8:1;
- 7. Web slings often have reinforced edges or protective sleeves at the contact points to enhance durability and resistance to abrasion. These features help prolong the lifespan of the sling and maintain its lifting capacity;
- 8. Web slings often employ a color-coded system to identify different load capacities.

Each color represents a specific load capacity range, making it easier for users to select the appropriate sling for their lifting needs.

## Capacity Stripes, each Stripe is equal to 1 Ton Capacity













## FLAT WEBBING SLING MODEL DMFSEE

- ★ Double layers lifting slings;
- ★ Material:100% high intensity polyester;
- ★ Construction: woven into a flat webbing;
- ★ Pattern with reinforced eyes in both ends;
- ★ Safety Factor: 7:1;
- ★ Working temperature range: -40°C~100°C;
- ★ Manufactured according to EN 1492-1/A1;
- ★ With CE & GS Certificate issued by TÜV.

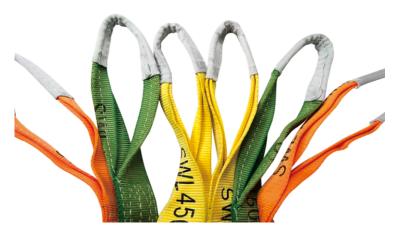














	WORKING	LOAD LIMIT	STRAIGHT LIFT	CHOKED LIFT	ANGLE 0° -7°	ANGLE \$\mathbb{R}.7\circ -45\circ	ANGLE <b>\$</b> .45° -60°	
0		WITH ONE PLY EYE-EYE SLING WIDTH (MM)		8		8		
MODEL	COLOUR	S.F. 7:1	1.0	0.8	2.0	1.4	1.0	
DMFS7EE-1T	1000	30	1000	800	2000	1400	1000	
DMFS7EE-2T	2000	60	2000	1600	4000	2800	2000	
DMFS7EE-3T	3000	90	3000	2400	6000	4200	3000	
DMFS7EE-4T	4000	120	4000	3200	8000	5600	4000	
DMFS7EE-5T	5000	150	5000	4000	10000	7000	5000	
DMFS7EE-6T	6000	180	6000	4800	12000	8400	6000	
DMFS7EE-8T	8000	240	8000	6400	16000	11200	8000	
DMFS7EE-10T	10000	300	10000	8000	20000	14000	10000	







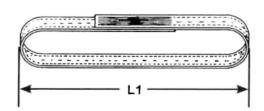
## **ENDLESS WEBBING SLING MODEL DMFSEN**

- ★ Single layer endless slings;
- ★ Material:100% high intensity polyester;
- ★ Construction: woven into a flat webbing; pattern without reinforced eyes in both ends;
- ★ Safety Factor: 7:1;
- ★ Working temperature range: -40°C~100°C;
- ★ Manufactured according to EN 1492-1/A1;
- ★ With CE & GS Certificate issued by TÜV.















			STRAIGHT	CHOKED	ANGLE 0°	<b>β</b> .7° -45°	<b>β</b> .45° -60°	<b>β</b> 60°	<b>β</b> .45° -60°
	A CONTRACTOR OF THE PARTY OF TH		LIFT	LIFT	-7°				
WILL IN KGS WITH ONE SINGLE PLY ENDLESS WEBBING SLING				0°-7°	7°- 45°	45°- 60°	Up to 45°	45°- 60°	
MODEL	WLL (KG)	WIDTH(MM)	1.0	0.8	2.0	1.4	1.0	0.7	0.5
DMFS7EN-1T	1000	30	1000	800	2000	1400	1000	700	500
DMFS7EN-2T	2000	60	2000	1600	4000	2800	2000	1400	1000
DMFS7EN-3T	3000	90	3000	2400	6000	4200	3000	2100	1500
DMFS7EN-4T	4000	120	4000	3200	8000	5600	4000	2800	2000
DMFS7EN-5T	5000	150	5000	4000	10000	7000	5000	3500	2500
DMFS7EN-6T	6000	180	6000	4800	12000	8400	6000	4200	3000
DMFS7EN-8T	8000	240	8000	6400	16000	11200	8000	5600	4000
DMFS7EN-10T	10000	300	10000	8000	20000	14000	10000	7000	5000

















## **ROUND WEBBING SLINGS:**

Round sling is an all-purpose lifting sling, which is both high strong and non-damaging to its load. Extremely light in weight and infinitely flexible in all directions, it is easy and quick to manipulate even when awkwardly shaped or fragile loads are being lifted.

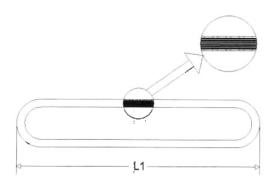






## ROUND SLING MODEL DMFSEN

- ★ Protected with strong fabric;
- ★ Material:100% high intensity polyester;
- ★ Construction: woven into a webbing tube external; composed of strands of polyester filaments internal;
- ★ Safety Factor: 7:1;
- ★ Working temperature range: -40°C~100°C;
- ★ Manufactured according to EN 1492-2/A1;
- ★ With CE & GS Certificate issued by TÜV.







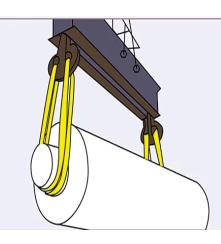


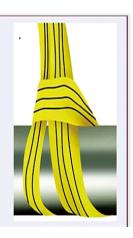












	- 11-		STRAIGHT	CHOKED LIFT	ANGLE 0°-7°	<b>ይ</b> 7° -45°	<b>β</b> .45° -60°	<b>£</b> -60°	<b>β</b> .45° -60°
		32	LIFT						
WLL IN KGS WITH ONE ENDLESS ROUND SLING				0°-7°	7°- 45°	45°- 60°	Up to 45°	45°-60°	
MODEL	WLL (KG)	WIDTH(MM)	1.0	0.8	2.0	1.4	1.0	0.7	0.5
DMRS7EN-1T	1000	40	1000	800	2000	1400	1000	700	500
DMRS7EN-2T	2000	50	2000	1600	4000	2800	2000	1400	1000
DMRS7EN-3T	3000	60	3000	2400	6000	4200	3000	2100	1500
DMRS7EN-4T	4000	70	4000	3200	8000	5600	4000	2800	2000
DMRS7EN-5T	5000	75	5000	4000	10000	7000	5000	3500	2500
DMRS7EN-6T	6000	80	6000	4800	12000	8400	6000	4200	3000
DMRS7EN-8T	8000	90	8000	6400	16000	11200	8000	5600	4000
DMRS7EN-10T	10000	100	10000	8000	20000	14000	10000	7000	5000
DMRS7EN-12T	12000	100	12000	9600	24000	16800	12000	8400	6000
DMRS7EN-15T	15000	100	15000	12000	30000	21000	15000	10500	7500
DMRS7EN-20T	20000	200	20000	16000	40000	28000	20000	14000	10000











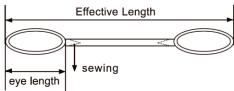
## ROUND SLING WITH EYE LOOP

- ★ Protected with strong fabric;
- ★ Material:100% high intensity polyester;
- ★ Construction: woven into a webbing tube external; composed of strands of polyester filaments internal;
- ★ Safety Factor: 7:1;
- ★ Working temperature range: -40°C~100°C;
- ★ Manufactured according to EN 1492-2/A1;
- ★ With CE & GS Certificate issued by TÜV.

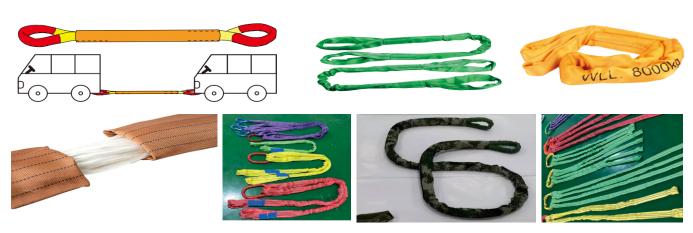








	WORKING I		STRAIGHT LIFT	CHOKED LIFT	ANGLE 0° -7°	ANGLE £7°-45°	ANGLE <b>£</b> .45° -60°	
	ROUND SLING WITH EYE LOOP		0			8	8	
	WLL (KG)	WIDTH (MM)						
MODEL	COLOUR	S.F. 7:1	1.0	0.8	2.0	1.4	1.0	
DMRS7EE-1T	1000	40	1000	800	2000	1400	1000	
DMRS7EE-2T	2000	50	2000	1600	4000	2800	2000	
DMRS7EE-3T	3000	60	3000	2400	6000	4200	3000	
DMRS7EE-4T	4000	70	4000	3200	8000	5600	4000	
DMRS7EE-5T	5000	75	5000	4000	10000	7000	5000	
DMRS7EE-6T	6000	80	6000	4800	12000	8400	6000	
DMRS7EE-8T	8000	90	8000	6400	16000	11200	8000	
DMRS7EE-10T	10000	100	10000	8000	20000	14000	10000	
DMRS7EE-12T	12000	100	12000	9600	24000	16800	12000	
DMRS7EE-15T	15000	100	15000	12000	30000	21000	15000	
DMRS7EE-20T	20000	200	20000	16000	40000	28000	20000	











## ADVICE:

- 1.Before using, select the correct flat webbing or round sling with regard to its application, capacity and the surface conditions of the load;
- 2.Please examine the condition of the webbing sling or round sling;
- 3. The permissible capacity of the slings must not be exceeded;
- 4. Never shorten a sling by knotting;
- 5.Flat webbing slings and round slings must not be placed around sharp edges or over rough surfaces, use wear sleeves and edge protectors where necessary;
- 6.Flat webbing slings should be applied in such a way, which carrying the load over the full sling width;
- 7.Loads may only be placed on slings if damage is precluded. Do not drag slings under beneath the loads and position the sling correctly to ensure easy removal after use;
- 8.In "choked" lifts, only use flat webbing sling with reinforced eyes;
- 9. Using flat webbing slings with eyes, the eye opening angle should not exceed 20° at the connecting point;
- 10. When using round sling, the bearing point should be changed regularly to enhance sling service life.





## **WARNING:**

- 1.Failure to comply with this warning may result in serious load damage and death or injury;
- 2.Use only if trained;
- 3.It can fail if damaged, misused and overloaded;
- 4.Inspect sling for damage before each use;
- 5.Inspect sling eyes before each use if there is any damage from hook or pin;
- 6.Do not use a hook or pin with a diameter greater than the design width of the eye;
- 7. Always protect sling webbing from sharp edges of load;
- 8.Do not attempt to use sling above rated lifting capacity;
- 9.Do not use sling if rated capacity tag is removed or unreadable;
- 10. Avoid acid, alkali and sunlight;
- 11.Do not tie knots in sling webbing as strength is greatly reduced;
- 12.Do not use sling if there are any signs of cuts on webbing, heat or chemical damage, excessive wear, or other defects;
- 13. Consult sling load chart for basket hoist capacity reduction due to sling angle;
- 14.Do not attempt to pull a jammed or snagged load free with a sling;
- 15.Do not try to repair sling by yourself.











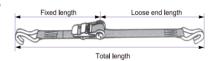






## WEB LASHING WITH RATCHET TIE DOWN STRAP

- ★ Ratchet tie-down straps are used for fixing cargo while transporting, shifting or moving and storing;
- ★ Material: Made of 100% polyester;
- ★ Temperature Range: -40°C~100°C;
- ★ Low elongation, wear-resistance, softness, flexibility;
- ★ Suitable for road/rail/air transportation;
- ★ Available in a large variety of configurations of different ratchets & end fitting of various capacities;
- ★ GS tested and approved by TÜV;
- ★ Meet all requirements of EN12195-2.



Total Length=Fixed Length + Loose End Length













MODEL	WIDTH (MM)	LC	MBS	TOTAL LENGTH	FIXED LENGTH	END FITTINGS
DMRTD-DJH005T	25	250KG	500KG	3M,4M,5M,6M	0.3M	DOUBLE J HOOK
DMRTD-SR005T	25	250KG	500KG	3M,4M,5M,6M	0.3M	S RING
DMRTD-DJH008T	25	400KG	800KG	3M,4M,5M,6M	0.4M	DOUBLE J HOOK
DMRTD-SR008T	25	400KG	800KG	3M,4M,5M,6M	0.4M	S RING
DMRTD-DJH010T	25	500KG	1000KG	3M,4M,5M,6M	0.5M	DOUBLE J HOOK
DMRTD-SR010T	25	500KG	1000KG	3M,4M,5M,6M	0.5M	S RING
DMRTD-DJH015T	25	750KG	1500KG	3M,4M,5M,6M	0.4M, 0.5M	DOUBLE J HOOK
DMRTD-SR015T	25	750KG	1500KG	3M,4M,5M,6M	0.4M, 0.5M	S RING

DMRTD-DJH020T	35	1000KG	2000KG	3M,4M,5M,6M	0.4M, 0.5M	DOUBLE J HOOK
DMRTD-SJH020T	35	1000KG	2000KG	3M,4M,5M,6M	0.4M, 0.5M	SINGLE J HOOK
DMRTD-DJH025T	35	1250KG	2500KG	3M,4M,5M,6M	0.4M, 0.5M	DOUBLE J HOOK
DMRTD-SJH025T	35	1250KG	2500KG	3M,4M,5M,6M	0.4M, 0.5M	SINGLE J HOOK
DMRTD-DJH030T	35	1500KG	3000KG	3M,4M,5M,6M	0.4M, 0.5M	DOUBLE J HOOK
DMRTD-SJH030T	35	1500KG	3000KG	3M,4M,5M,6M	0.4M, 0.5M	SINGLE J HOOK

DMRTD-DJH040T	50	2000KG	4000KG	6M,8M,10M,12M	0.4M,0.5M	DOUBLE J HOOK
DMRTD-UR040T	50	2000KG	4000KG	6M,8M,10M,12M	0.4M,0.5M	U RING
DMRTD-DJH050T	50	2500KG	5000KG	6M,8M,10M,12M,15M	0.4M,0.5M	DOUBLE J HOOK
DMRTD-UR050T	50	2500KG	5000KG	6M,8M,10M,12M,15M	0.4M,0.5M	U R <b>I</b> NG

DMRTD-DJH080T	100	4000KG	8000KG	6M,8M,10M,12M,15M	0.4M,0.5M	DOUBLE J HOOK
DMRTD-DJH100T	100	5000KG	10000KG	6M,8M,10M,12M,15M	0.4M,0.5M	DOUBLE J HOOK







#### **DEVICES AND EQUIPMENT:**

Straps and Tie-Downs: Webbing straps, and ratchet straps are commonly used to secure cargo. These are typically made of strong materials such as polyester or nylon, and they have various load capacities to accommodate different weight requirements. Hooks, buckles, ratchets and tensioning devices are used to tighten and secure the straps or chains, creating tension and keeping the cargo in place.









#### **WARNING:**

- 1. Only use undamaged ratchet lashing, the label indicating the capacity must be clearly legible;
- 2.Ratchet lashings should not be used as a load lifting gear;
- 3.Do not place loads on the ratchet lashing, which could cause damage;
- 4. Ratchet lashings must not be overload;
- 5. Avoid twisted positioning of the ratchet lashing;
- 6.Do not tie knots in the webbing;
- 7. Protect the webbing against abrasion and cutting by using edge protectors and sleeves for sharp edges.





















## CAM BUCKLE STRAPS MODEL DMFSEE

Material: Made of 100% Polyester Webbing + Zinc

Plated Cam Buckle;

Characteristics: Low elongation, high wear-

resistance, longer lifespan; Easy-quick-secure lashing; In accordance with EN 12195-2;

Application: Securing Loads on Roof Racks,

Motorbikes, Trucks or Trailers;

Caution: Not For Lifting!



## TECHNICAL INFORMATION

MODEL	WIDTH (MM)	LC	MBS
DMCBS-150	20	150KG	300KG
DMCBS-200	25	200KG	400KG
DMCBS-250	25	250KG	500KG
DMCBS-400	25	400KG	800KG
DMCBS-500	25	500KG	1000KG
DMCBS-600	25	600KG	1200KG
DMCBS-900	35	900KG	1800KG
DMCBS-1500	50	1500KG	3000KG

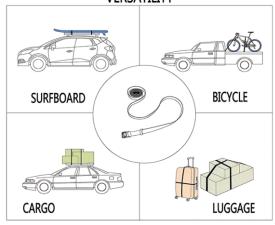


The cam buckle consists of a rotating cam that grips the webbing when tension is applied and holds it securely in place. It's easy and quick for tightening and release loads.

Tighten: Pull the free end of the webbing through the buckle and then use the lever to lock it in place.

Release: Lift the lever simply, which releases the tension and allows the webbing to be pulled out.

#### VERSATILITY













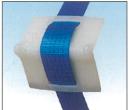




## CORNER PROTECTOR MODEL DMCP

Corner Protectors can be used in conjunction with ratchet or cam buckle straps to protect the load edges from banding damage and to protect the straps from sharp edges cutting and abrading. They are suitable for webbing width from 35mm to 100mm.

MODEL:DMCP001

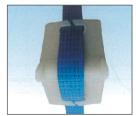


MODEL:DMCP009





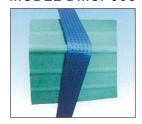
MODEL:DMCP006



MODEL: DMCP010



MODEL:DMCP003



MODEL:DMCP007



MODEL: DMCP011



MODEL:DMCP004



MODEL:DMCP008



MODEL:DMCP012



#### **DIMENSIONS:**

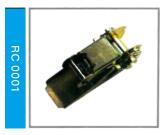
DIMENTON	0110.			
MODEL	MATERIAL	FOR WEBBING WIDTH	ANGLE	DIMENSIONS IN MM
DMCP001	PE	50MM	90°	93 x 93 x 135 x 135
DMCP002	HDPE	25-100MM	90°	2 x 19 x 19 x 190 x 190
DMCP003	HDPE	25-100MM	90°	5 x 183 x 136.5
DMCP004	STEEL	50MM	84°	2.5 x 68.4 x 77 x 89.5
DMCP005	PE	50MM	100°	2.8 x 180 x 140 x 140
DMCP006	PE	50MM	90°	3 x 90 x 90 x 135 x 135
DMCP007	PU	25-100MM		4 x 80 x 250 / 4 x 100 x 280
DMCP008	PVC	100MM		50 x 500 / 75 x 500
DMCP009	PE	100MM	88°	195 x 145 x 146
DMCP010	PE	50MM	90°	196 x 150 x 158
DMCP011	PE	75MM	78°	96 x 130 x 135
DMCP012	STEEL	25-100MM	90°	103 x 103 x 152







## **RATCHET**



A=112mm B=26mm C=39mm D=36mm Breaking Load:800kg Deadweight:200g Remark:1 " Steel Handle Zinc Plated



A=155mm B=39mm C=49mm D=70mm Breaking Load:3000kg Deadweight:430g Remark:1.5 " Aluminium Handle Zinc Plated



#### 0002 A=112mm

B=26mm C=39mm D=36mm Breaking Load:1000kg Deadweight:210g Remark:1 " Steel Handle Zinc Plated



#### RC0006 A=230mm

B=52mm C=54mm D=100mm Breaking Load:5000kg Remark:2 " Plastic Handle Zinc Plated



#### RC0003

A=160mm B=39mm C=48mm D=85mm Breaking Load:3000kg Deadweight:558g Remark: 1.5 " Steel Handle Zinc Plated



# RC0007 A=230mm

C=53mm D=107mm S<sub>TF</sub>=350daN Breaking Load: 5000kg Deadweight: 1010g
Remark: Finger line handle, yellow
Zinc Plated, has special
strengthening stamp on
the both side–plated

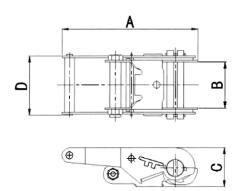


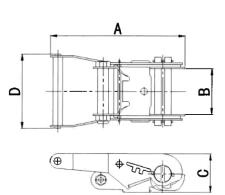
A=138mm B=41mm C=40mm D=75mm Breaking Load:2000kg Deadweight:410g Remark:1.5 " Finger line handle, yellow Zinc plated.



#### RC0008

A=325mm B=53mm C=62mm D=115mm S<sub>TF</sub>=500daN Breaking Load: 5000kg Deadweight: 1580g Remark: Finger line handle, yellow Zinc Plated













## **BUCKLE**



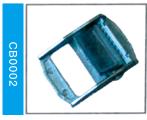
#### CB0001

A=33mm B=20mm C=11mm Breaking Load:80kg Deadweight:18g Remark:25mmZinc/Alum Plated



#### CB0006

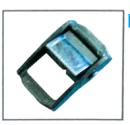
A=433mm B=20mm C=17mm Breaking Load: 200kg Deadweight:30g Remark:25mmZinc/Alum Plated



#### CB0002

A=44mm B=25mm C=17mm Breaking Load:250kg Deadweight:32g Remark: 25mmZinc/Alum Plated





#### CB0007

A=50mm B=26mm C=18mm Breaking Load:400kg Deadweight:50g Remark:25mmZinc/Alum Plated



#### CB0003

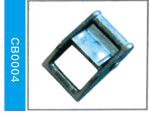
A=50mm B=26mm C=17mm Breaking Load: 400kg Deadweight:70g Remark:25mm Stainless





#### CB0008

A=51mm B=26mm C=20mm Breaking Load:400kg Deadweight:50g Remark:Zinc/Alum Plated



### CB0004

A=50mm B=26mm C=18mm Breaking Load:500kg Deadweight:65g Remark:25mmZinc/Alum Plated





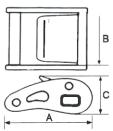
#### CB0009

A=65mm B=28mm C=28mm BreakingLoad:600kg Deadweight:120g Remark:50mmZinc/Alum Plated



#### CB0005

A=60mm B=38mm C=37mm Breaking Load:900kg Deadweight:135g Remark:35mmZinc/Alum Plated



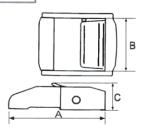




#### CB0010

A=73mm

B=54mm C=30mm Breaking Load:1500kg Deadweight:260g Remark:50mmZinc/Alum Plated











## HOOK



#### H0001

A=25mm B=48mm

C=6mm

Breaking Load:800kg

Remark: 1" DJ HOOK



#### H0002

A=38mm

B=60mm

C=8mm

Breaking Load:2000kg

Remark: 1.5 " DJ HOOK



#### H0003

A=51mm

B=73mm

C=12mm

Breaking Load:5000kg

Remark: 2 " DJ HOOK



#### H0004

A=26mm

B=48mm

C=6mm

Breaking Load:1500kg

Remark: 1 1/16 " DJ HOOK



#### H0005

A=38mm

B=69mm

C=9.3mm

Breaking Load:3000kg

Remark: 1.5 " DJ HOOK



#### H0006

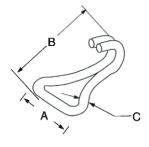
A=110mm

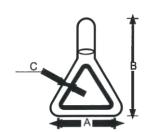
B=135mm

C=16mm

Breaking Load:10000kg

Remark: 3 " DJ HOOK







#### H0007

A=53mm

B=134mm

C=13mm

Breaking Load:3000kg

Remark: 2 " J HOOK



#### H0008

A=52mm

B=60mm

C=11mm

Breaking Load:5000kg

Remark: 2 " U Ring



H0009

H0010

H0011

H0012

#### H0009

A=52mm

B=128mm

C=15mm

Breaking Load:5000kg

Remark: 2 " J HOOK



#### H0010

A=39mm

B=57mm

C=9.3mm

Breaking Load:3000kg

Remark: 1.5 " U Ring



#### H0011

A=30mm

B=107mm

C=9mm

Breaking Load:800kg

Remark:S Ring,Painted



#### H0012

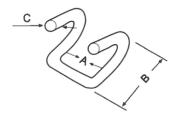
A=26mm

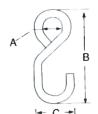
B=117mm

C=10.5mm

Breaking Load:1500kg

Remark: S Ring, Painted













## STEEL WIRE ROPE RIGGING

Steel wire rope slings, made from steel wire ropes, are flexible and durable, capable of handling high loads and offering excellent resistance to abrasion and corrosion. They come in different configurations, such as single-leg, multi-leg, or endless loop slings, and are equipped with various end fittings, like hooks or shackles, for easy attachment to lifting equipment.

ENDLESS LOOP STEEL WIRE ROPE SLING



CLOSED TYPE CASTING SLING



PRESSED STEEL WIRE ROPE SLING



SINGLE LEG PRESSED STEEL WIRE ROPE SLING

DOUBLE LEGS PRESSED STEEL WIRE ROPE SLING

FOUR LEGS PRESSED STEEL WIRE ROPE SLING

PRESSED STEEL WIRE ROPE WITH RING



STEEL WIRE ROPE STRUCTURE



STEEL WIRE ROPE COILS



ALUMINUM PRESSED STEEL WIRE ROPE SLING



SEAPORT STEVEDORE



**OUTDOOR CONSTRUCTION** 



WIND FARM CONSTRUCTION









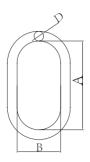




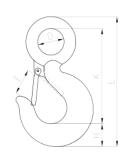


# FORGED LINK AND LIFTING HOOK













## **G80 FORGED MASTER LINK**

SIZE (INCH)	WLL (TON)	WEIGHT(KGS)	CHAIN	N SIZE	FOR 1 LEG	FOR 2 LEG	DIN	MENSIONS (N	<b>/</b> M)
SIZE (INCH)	VVLL (TON)	WEIGHT(NGS)	(INCH)		(MM)	(MM)	Α	В	D
1/2	3.4	0.36	1/4	5/16	1.5	2.12	127	63.5	13
5/8	4	0.7	5/16	3/8	2	2.8	152	76	16
3/4	5.6	0.93	3.	/8	3.15	4.25	140	70	19
7/8	6.9	1.5	3/8	1/2	5.3	4.25	160	90	22
1	11.8	2.1	1/2	5/8	8	7.5	178	89	25
1-1/4	17.7	4.24	5/8	3/4	11.2	11.2	222	111	32
1-1/2	27.7	7.17	3/4	7/8	15	16	267	135	38
1-3/4	38.5	11.55	7/8	1	21.2	21.2	305	152	45
2	46.5	17.2	1	1-1/4	31.5	30	355	178	51

## EYE SLING HOOK WITH LATCH

SIZE NO	WLL (TON)	WEIGHT(KGS)	DIMENSIONS (MM)							
SIZE NO	VVLL (TON)	WEIGHT(KGS)	L	К	D	E	Н			
6	1.12	0.27	112	82	19	22	20.5			
7/8	2	0.6	142	104.5	28	25	26			
10	3.15	0.84	163	120	31	27	28			
13	5.3	1.81	203	146	39	35.5	40			
16	8	3.35	255	187.5	51	44	45			
18/20	12.5	6.1	317	231.5	62	55	57			
22	15	9.6	360	262	73	57	66			
26	21.2	16	433	318	89	83	79.6			
32	31.5	25.8	495.5	360	90	95	91			

## EUROPEAN TYPE SELF-LOCK HOOK

SIZE NO	WLL (TON)	L (TON) WEIGHT(KGS) DIMENSIONS (MM)							
SIZE NO	SIZE NO WEL (TON)	WEIGHT(NGS)		D	E	Н	R	М	L
6	1.12	0.5	21	43	29	20	110	70	143
8	2	0.9	27	51	35.5	26	137	90	175
10	3.15	1.5	34.5	64.5	45	30	169	108	212.5
13	5.3	2.7	40	80	53.5	40.5	209	138.5	270
16	8	5.7	50	104	62	50.5	254	170.5	331
20	12.5	7.9	60	120	76.5	62	277	192.5	369
22	15	11.2	70	134	80	66	319.5	205	417













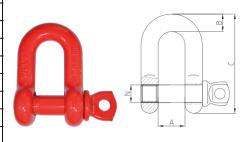




## **SHACKLE**

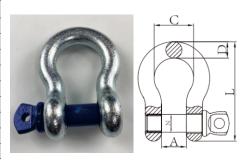
## **BOLT TYPE ANCHOR SHACKLE**

SIZE (INCH)	WILL (TON)	WIL (TON) WEIGHT(LBS)		WLL (TON) WEIGHT(LBS)			DIMENSIONS (MM)			
SIZE (INCIT)	VVLL (TOIV)	WEIGHT(EBS)	A         B         C           13.5         8         48           16.8         9.7         58           19         11.2         67           20.6         12.7         7           27         17.5         97           32         20.6         116           36.6         24.6         138	С	N					
5/16	1.2	0.17	13.5	8	48.5	9.5				
3/8	1.6	0.28	16.8	9.7	58.4	11				
7/16	2.5	0.43	19	11.2	67.6	13				
1/2	3.3	0.59	20.6	12.7	77	16				
5/8	5	1.25	27	17.5	97.3	19				
3/4	7	2.63	32	20.6	116.6	22				
7/8	9.5	3.16	36.6	24.6	135.4	25				
1	12.5	4.75	43	27	152.4	28				



## **BOW SCREW CHAIN SHACKLE**

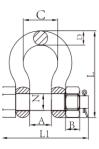
SIZE (INCH)	WLL (TON)	WEIGHT(LBS)	DIMENSIONS (MM)					
SIZE (INCIT)	VVLL (TON)	WEIGHT(EBS)	Α	С	D	L	N	
5/16	1.2	0.19	13.5	21.3	8	53	9.5	
3/8	1.6	0.31	16.8	25.9	9.7	63.2	11	
7/16	2.5	0.38	19	29.5	11.2	74	13	
1/2	3.3	0.73	20.6	33.3	12.7	83.3	16	
5/8	5	1.37	27	42.9	17.5	106.4	19	
3/4	7	2.36	32	20.8	20.6	126.2	22	
7/8	9.5	3.62	36.6	57.9	24.6	148	25	
1	12.5	5.03	43	68.3	27	166.6	28	



## **BOW SCREW PIN SHACKLE**

SIZE (INCH)	WLL (TON)	WEIGHT(LBS)			DIME	NSIONS	(MM)		
SIZE (INCH)	VVLL (TOIN)	WEIGHT(LBS)	Α	С	D	L	N	L1	В
5/16	1.2	0.22	13.5	21.3	8	53	9.5	50.5	8.4
3/8	1.6	0.33	16.8	25.9	9.7	63.2	11	62	10.8
7/16	2.5	0.49	19	29.5	11.2	74	13	70	12.8
1/2	3.3	1.01	20.6	33.3	12.7	83.3	16	79.5	14.8
5/8	5	1.6	27	42.9	17.5	106.4	19	101.5	18
3/4	7	2.42	32	20.8	20.6	126.2	22	117.5	19.4
7/8	9.5	3.95	36.6	57.9	24.6	148	25	136	21.5
1	12.5	5.66	43	68.3	27	166.6	28	153.5	23.8





















## LIFTING POINT

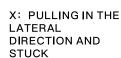
A lifting point, also known as a lifting eye or hoist ring, is a device designed to be attached to a load or object, enabling it to be lifted safely and securely by a lifting mechanism, such as a crane, hoist, or lifting equipment.

## **SWIVEL HOIST RING**









FORCE SITUATION UNDER UNFAVORABLE CONDITIONS



Y: HOISTING IN THE LATERAL **DIRECTION** 

FORCE SITUATION UNDER NORMAL CONDITIONS





FORCE SITUATION UNDER **FAVORABLE** CONDITIONS

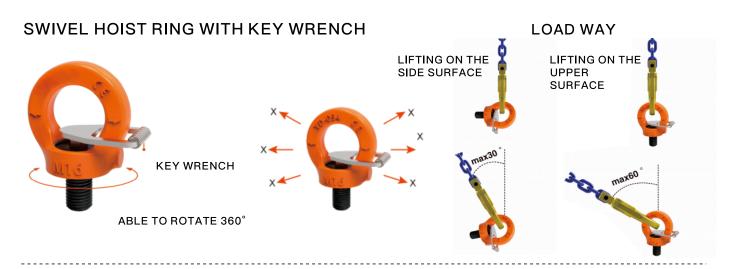
## SWIVEL HOIST RING WITH CLAMP









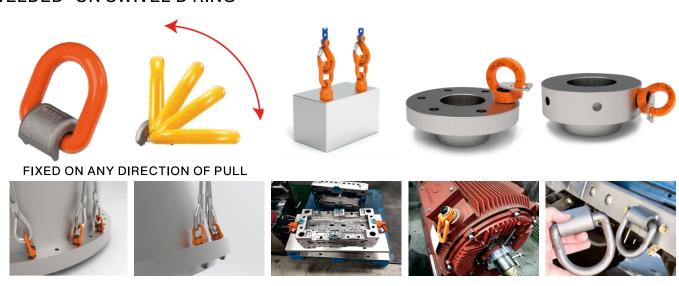


#### SWIVEL HOIST RING WITH HEX HEAD BOLT LOAD WAY

180° ROLLING-OVER



### WELDED-ON SWIVEL DRING







## WINCH STRAP MODLE DMWS

Material: Made of 100% High-intensity Polyester;

End Fittings: To be attached to the winch mechanism. The most common end fitting is a flat hook, which securely attaches to the winch drum or track;

Characteristics: Low elongation, high wear-resistance, longer lifespan;

Easy-quick-secure lashing;

Application: Securing loads on trucks, trailers, flatbeds. Commonly used in the transportation, logistics, and construction industries;

In accordance with WSTDA-T-1.



MODEL	WIDTH	WLL	MBS	LENGTH	END FITTING
DMWS-015T-1	2"	3300LBS/1500KG	10000LBS	27'	FLAT HOOK
DMWS-015T-2	2"	3300LBS/1500KG	10000LBS	30'	FLAT HOOK
DMWS-020T-1	3"	4300LBS/1950KG	13000LBS	27'	FLAT HOOK
DMWS-020T-2	3"	4300LBS/1950KG	13000LBS	30'	FLAT HOOK
DMWS-025T-1	4"	5400LBS/2450KG	16200LBS	27'	FLAT HOOK
DMWS-025T-2	4"	5400LBS/2450KG	16200LBS	30'	FLAT HOOK













#### RECOVERY STRAP

A recovery strap also known as a tow strap, is a heavy-duty strap specifically designed for towing or recovering vehicles. It is commonly used to safely tow or pull a disabled or stuck vehicle using another vehicle or a towing apparatus.

There are two types of recovery straps:

Flat Towing Straps and Flexible Towing Straps.

#### FLAT TOWING STRAP

MODEL	WIDTH	WLL	MBS	LENGTH
DMTS-002T	45MM	2000KG	4000KG	3M,4M
DMTS-003T	45MM	3000KG	6000KG	4M,6M
DMTS-004T	50MM	4000KG	8000KG	4M,6M
DMTS-005T	50MM	5000KG	10000KG	4M,6M

#### FLEXIBLE TOWING STRAP

MODEL	WIDTH	WLL	MBS	LENGTH
DMTS-006T	50MM	6000KG	12000KG	4M,6M
DMTS-008T	50MM	8000KG	16000KG	6M
DMTS-012T	75MM	12000KG	24000KG	6M
DMTS-015T	75MM	15000KG	30000KG	6M
DMTS-020T	100MM	20000KG	40000KG	6M

Lashing Material: 100% High-strength Polyester;

Hooks Material: Zinc Plated Forged Steel; Lashing Capacity: 2000KG~20000KG;

Width: 45mm-100mm;

Length: 3-6M;

Application: To Tow a stuck or disabled vehicle; To free a

stuck or disabled vehicle from mud, sand, or

snow.

#### CHARACTERISTICS:

- 1.Lighter than steel ropes and tow chains;
- 2.Do not rust, rot, or mildew;
- 3. Easily stored in a car trunk;
- 4. The straps have a loop sewn in each end that slips easily onto a frame mounted tow hook.

#### **WARNING:**

Not to be Used for Any Lifting Purpose.





















## SLACKLINE

Slackline is a type of dynamic webbing that is tensioned between two anchor points, typically trees or sturdy posts, to create a narrow and flexible line that can be used for balancing and walking. Slacklining is a popular activity that originated from rock climbing and is now recognized as a separate sport, which is suitable for both adults and kids.

#### **TECHNICAL INFORMATION**

Capacity: 3000KG~5000KG; Webbing Width: 35MM~50MM;

Length: 10M~50M;

Material: 100% Polyester;

Colour: Red, Orange, Yellow, Green and Customized Colours;

Quality: GS/TÜV approval.

## **DEVICES AND EQUIPMENT**

Ratchet: To tension and tie-down the slackline by pulling the webbing; Webbing: Two separated parts, both part with a loop in the end; Tree Protectors: To protect trees or other posts from tension;

Balance Strap: For the beginners or kids to keep balance.













## CARGO NET MODEL DMPPN

Made of high-tensile polypropylene (PP) material; UV-resistant, long lifespan (3 years service life); According to standard En1263;

Easy to use;

Robust construction;

Colour of green, yellow, blue or black are available; Solid perimeter as well as unextended rubber tension cord; Be suited for transporting or covering loaded trailers or pallets; Ideal for securing loads, adapted to the various forms of the loads.



MODEL	DIAMETER(MM)	MESH SIZE(MM)	DIMENSIONS(MM)
DMPPN-001	2.5/3	30/40/45/50	1.5 x 1.5
DMPPN-002	2.5/3	30/40/45/50	1.5 x 2.2
DMPPN-003	2.5/3	30/40/45/50	1.5 x 2.7
DMPPN-004	2.5/3	30/40/45/50	2.0 x 2.5
DMPPN-005	2.5/3	30/40/45/50	2.0 x 3.5
DMPPN-006	2.5/3	30/40/45/50	2.0 x 4.5
DMPPN-007	2.5/3	30/40/45/50	2.5 x 4.0
DMPPN-008	2.5/3	30/40/45/50	3.0 x 5.0
DMPPN-009	2.5/3	30/40/45/50	3.0 x 6.5
DMPPN-010	2.5/3	30/40/45/50	3.5 x 6.0

#### PACKING AS FOLLOWS OR BEING CUSTOMIZED TO SUIT YOUR REQUIREMENTS















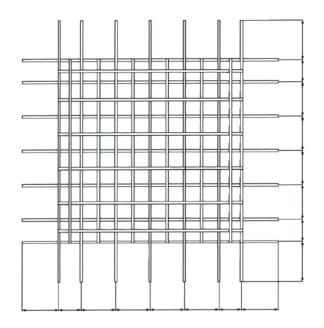




## POLYESTER CARGO LASHING NET

DM designs and manufactures a wide variety of webbing nets for interior truck and trailer.

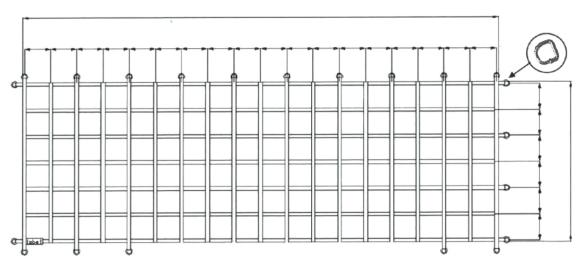
DM cargo lashing nets are tailored to fit each application resulting in a highly effective load securing system.





MODEL	DMCLN-001
SIZE	2.7M x 2.7M
WEBBING WIDTH	50MM
LOAD CAPACITY	2500daN
COLOUR	CUSTOMIZED







MODEL	DMCLN-02
SIZE	1.6M x 4.0M
WEBBING WIDTH	25MM
LOAD CAPACITY	5000daN
COLOUR	CUSTOMIZED







## POLYESTER STRAPPINGS

Polyester Strappings are manufactured in two different ways, Composite Strappings and Woven Strappings. Even though they have the same tensile strengths, they differ from each other according to their places of applications and costs. Woven strappings are softer in comparison to composite strappings, so they can be used without buckles. Although they are more economical than composite strappings, woven strappings are not as resistant as composite strappings to severe weather impacts, they are also much easier and faster to be used than woven strappings.











## POLYESTER COMPOSITE STRAPPINGS

MODEL	WIDTH(MM)	LINEAR TENSILE STRENGTH	LENGTH/COIL(M)	COIL DIAMETER(MM)	COILS/CTN	COILS/PALLET
LIGHT APPLICATION						
DMPCS40-L	13	250KG	1100	200	2	90
DMPCS50-L	16	350KG	850	200	2	90
DMPCS60-L	19	350KG	600	200	2	90
STANDARD APPLICATION						
DMPCS40-S	13	300KG	1100	200	2	90
DMPCS50-S	16	425KG	850	200	2	90
DMPCS60-S	19	475KG	600	200	2	90
HEAVY APPLICATION						
DMPCS55-H	16	550KG	600	200	2	90
DMPCS65-H	19	625KG	650	200	2	90
DMPCS85-H	25	785KG	500	200	2	90

REMARKS: PALLET SIZE IS 105X105X200CM, 10PALLETS / 20FT FCL























## POLYESTER WOVEN STRAPPINGS

MODEL	WIDTH(MM)	LINEAR TENSILE STRENGTH	LENGTH/COIL(M)	COIL DIAMETER(MM)	COILS/CTN	COILS/PALLET
LIGHT APPLICATION						
DMPWS40-L	13	300KG	1100	76	2	108
DMPWS50-L	16	350KG	850	76	2	108
DMPWS60-L	19	450KG	600	76	2	108
DMPWS75-L	19	950KG	400	76	2	108
DMPWS85-L	25	950KG	500	76	2	108
STANDARD APPLICATION						
DMPWS40-S	13	375KG	1100	76	2	108
DMPWS45-S	13	500KG	750	76	2	108
DMPWS50-S	16	480KG	850	76	2	108
DMPWS55-S	16	600KG	600	76	2	108
DMPWS60-S	19	580KG	600	76	2	108
DMPWS65-S	19	750KG	500	76	2	108
DMPWS75-S	19	1100KG	500	76	2	108
DMPWS85-S	25	1000KG	500	76	2	108
DMPWS95-S	25	1250KG	400	76	2	108
DMPWS105-S	32	1350KG	150	76	2	108
HEAVY APPLICATION						
DMPWS45-H	13	750KG	1100	76	2	36/54/108
DMPWS55-H	16	620KG	600	76	2	36/54/108
DMPWS65-H	19	820KG	480	76	2	36/54/108
DMPWS95-H	25	1500KG	300	76	2	36/54/108
DMPWS105-H	38	2000KG	100	76	2	36/54/108











## BENEFITS OF POLYESTER STRAPPINGS

- ★ High Breaking Strength
- ★ Shock Absorbent
- ★ Low Investment Cost
- ★ Easy and Safe to Use
- ★ No Damage to Cargo and Painted Surface
- ★ Resistant to Severe Weather Conditions

## STRAPPING WIRE BUCKLES



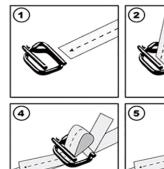
USE STRAPPINS TOGETHER WITH BUCKLES FASTENED BY TENSIONERS



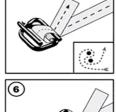
STRAPPING DISPENSER

# HOW TO PACK WITH STRAPPINGS AND BUCKLES

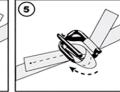
STEPS FOR USAGE

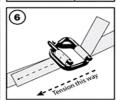






3







## **APPLICATIONS:**



## Main Market



Our main market include the USA, Canada, Australia, Singapore, Russia and other European countries.

Add.: Building 16, Zoina Hi-Tech Park Airport Industrial Port, No.8, Zhaorong South Street, Airport New City, Xixian New District, Shaanxi Province, P.R. China Post Code: 712033

Tel: +86-29-33235575
E-mail: info@dmsling.com sales@dmsling.com

Website:https://www.dmsling.com Website:https://xadmjx.en.alibaba.com