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说明书材质要求：105g铜版纸	说明书成品尺寸：A4
第一：专色用6级防晒油墨+CMYK油墨要求： 1.PANTONE137C专色油墨(专色用6级防晒油墨)： 如果自己配色，油墨配比为：泗联中黄(防晒)2000g 泗联金红(防晒)225g 2.C色油墨：泗联天蓝墨 3.M色油墨：泗联金红墨 4.Y色油墨：pantone123C专色油墨 5.K色油墨：泗联黑墨	第二：特别注意： 1.印刷时看样请参考我司提供的实物样品颜色。不得偏色 2.137C的专色不得参考C=0，M=35，Y=90，K=0对应的四色色谱颜色来看样印刷 Pantone 137C C=0,M=100,Y=100,K=0 C=83,M=52,Y=0,K=0 Black （五色印刷）
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MADE IN CHINA

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HRSP262

Ratchet Straps

EN Ratchet Straps



HRSP262

SCAN FOR VIDEO

INGCO Global

Instruction Manual for Car Tightening Rope

1 Product performance characteristics
Automobile tension ropes are widely used due to their small size, light weight, simple operation and convenient carrying.

2 Main purpose and scope of application
2.1 Tie-down straps are mainly used to tie up items such as trucks, trailers, ships or rails, and to bind steel, wood and various pipe items.
2.2 Tie-down straps are also suitable for vehicle trailers and rescue.
2.3 Tightening straps cannot be used for lifting goods.

3 Tightening belt structure
3.1 The tightening belt is a combination of solid belt, fastener and end metal parts.
3.2 The structure of the tightening belt is various, and it can be equipped with no end parts or other suitable end parts according to actual needs.

4 Working conditions of the tightening belt
4.1 The tightening belt is suitable for use in various natural environments.
4.2 The use environment temperature of the tightening belt is -40℃～+100℃, when the polypropylene solid belt is used, it is generally -40℃～+80℃, and it is strictly prohibited to use it in high temperature environment.
4.3 The strength of the tightening belt will decrease slightly when exposed to strong ultraviolet radiation for a long time. Therefore, the tightening belt should not be used for too long in a place with strong ultraviolet radiation.
4.4 Tighten the belt to avoid working in molten metals, acids, glass plates, fragile objects, nuclear reactors and special environments.

5 Installation and commissioning
5.1 Before tightening, thread the long strap into the middle gap of the grooved shaft.
5.2 Turn the handle back and forth to ensure that the grooved shaft rotates more than two times. When the purpose of tightening is not achieved during the first tightening, the tightening jack can be lifted by hand to loosen the solid belt again, and then tightened for the second time and tightened by multiple adjustments to finally achieve the purpose of tightening.
5.3 is the locking state of the bolting belt.
5.4 When loosening the tightening belt, pull up the tightening jack at the handle and rotate it 180° with the groove shaft as the center to pull the solid belt out of the groove shaft.

6 Precautions for use
6.1 The tightening belt is a hand-driven tension device with a maximum wrist force of 500N.
6.2 The use of bolts with visible damaged parts is not allowed.
6.3 The contact between the bolting belt and the bolting fixed point must have a sufficient radius of curvature.
6.4 When in use, it is forbidden to tie the belt to knot or connect it by knotting.

6.5 The breaking load and use range of the tie-down strap are based on the tie-down strap's mark, and overloading is strictly prohibited. When you hear an abnormal sound from the fastener and the solid band, it means that the fastener has reached its limit and the tightening should be stopped.
6.6 When the goods to be transported require multiple tie-down straps, the force of each tie-down strap should be uniform during installation.
6.7 Protective measures must be taken when there are sharp corners or edges in the contact part of the article. It is recommended to use a sheath or corner protector to protect the tightening belt.
6.8 The direction of the tightening force of the tightening belt should be perpendicular to the force-bearing surface of the object.
6.9 After the tightening belt is tightened, prevent impact load during transportation.
6.10 When the tie-down strap is released, it should be ensured that the stability of the item is not restricted by the tie-down strap, so as not to cause the item to slip off when the tie-down strap is loosened and cause danger to related personnel.
6.11 When the end parts of the fastening belt are flat hooks or plate hooks, the force should be on the full width of the supporting surface of the hook.

7 Maintenance and maintenance
7.1 The tightening belt should be stored away from heat sources (fire sources and electric welding), sunlight and long-term ultraviolet radiation.
7.2 After the tightening tape is used in acid-base situations, immediately rinse the tightening tape with cold water or detergent, and dry it for storage.
7.3 The tightening belt should be kept properly after use to prevent mold and rat bites.
7.4 When storing the tightening belt for a long time, apply anti-rust oil on the surface of the fastener.

8 Scrap
When the product has one of the following conditions, the parts should be replaced or scrapped.
8.1 The belt body is cut, severely scratched, or scratched by sharp objects, and partially broken;
8.2 The surface of the belt body is severely worn, and the wear amount reaches 1/10 of the width of the original bolt tightening belt;
8.3 The belt body appears softened or aged (yellow), the surface is rough, the synthetic fiber is easily peeled off, the elasticity is reduced, and the strength is weakened;
8.4 The belt body is moldy and deteriorated, acid-base burns, thermally melted or scorched, and the surface is loose and corroded in many places;
8.5 The belt body is severely twisted, deformed, and fluffed;
8.6 The sewing thread is cracked and the belt skin peels off;
8.7 The belt body has a transverse edge cut;
8.8 The fastener is damaged and the parts are severely worn;
8.9 The metal parts are severely bruised and deformed and affect the use;
8.10 Severe corrosion of metal parts affects the strength.