



# SIDANA

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## Playground Rope, Accessories and Tool catalog

NINGBO SIDANA ROPE NET CO., LTD.



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- Rope core
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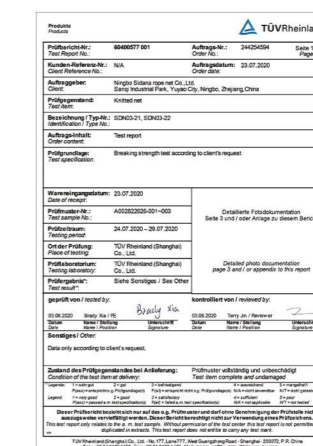
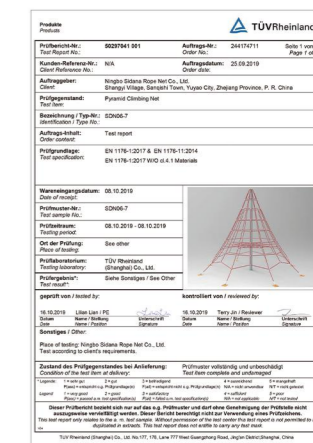
Fastener

- Aluminum fasteners
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- Swing set accessories
- Iron fasteners
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- Children's playground zipline
- Press Machines and Molds



# Company Profile 01

Our company specializes in the production of ropes, nets, rope and net fasteners, and rope and net-based playground equipment, such as indoor flat nets, rainbow nets, rope net trampolines, rope net swings, outdoor composite rope climbing nets, and integrated rope net playgrounds. Our ropes and nets are TUV and SGS certified and comply with industry standards such as EN1176 and ASTM F1487. They have passed various tensile strength, color fastness, and environmental protection tests to ensure safety and reliability. We have a complete organizational structure and provide integrated design, production, construction, and installation services to major manufacturers and distributors both domestically and internationally.





# Playground Rope 02



Using high-quality polyester fibers and a unique rope-braiding process, we manufacture ropes for various amusement facilities that are more aesthetically pleasing, stronger, and more durable.

• steel wire core rope



Item Code:SDN-ROP-001  
 Name: 16mm Six-Strand Steel Wire Composite Rope  
 Specifications: 16mm / (12-32mm)  
 Material: 6-strand steel wire + polyester  
 Weight: 0.26kgs/meter  
 Load Capacity: 29KN  
 Color Fastness: Grade 4-5, after 1500 hours UV test



Item Code:SDN-ROP-002  
 Name: High-strength 16mm steel wire composite amuse-  
 -ment rope  
 Specifications: 16mm / (12-32mm)  
 Material: 7-strand steel wire + polyester  
 Load Capacity: 61KN  
 Color Fastness: Grade 4-5, after 1500 hours UV test



Item Code:SDN-ROP-003  
 Name: 16mm Four-Strand Steel Wire Composite Rope  
 Specifications: 16mm / (12-32mm)  
 Material: 4-strand steel wire + polyester



Item Code:SDN-ROP-004  
 Name: Single-strand steel wire rope  
 Expansion park suspension rope  
 Specification: 16mm  
 Material: 1 strand of steel wire, polyester



Item Code:SDN-ROP-005  
 Name: Single-strand Steel Wire Rope,  
 Amusement Equipment Accessory Suspension Rope  
 Specification: 12mm / (12-32mm)  
 Material: 1 strand of steel wire, polyester

• Rope core



Item Code:SDN-ROP-006  
 Name: 3-strand polyester rope  
 Specification: 22mm  
 Material: Polyester



Item Code:SDN-ROP-007  
 Name: 4-strand polyester rope  
 Specification: 15mm  
 Material: Polyester



Item Code:SDN-ROP-008  
 Name: Solid Single-Strand Polyester Rope  
 Specifications: 6mm, 8mm  
 Material: Polyester  
 Usage: Weaving rainbow nets



Item Code:SDN-ROP-009  
 Name: Solid-Core Single-Strand Polyester Rope  
 Specification: 6mm  
 Material: Polyester  
 Usage: Making rainbow nets

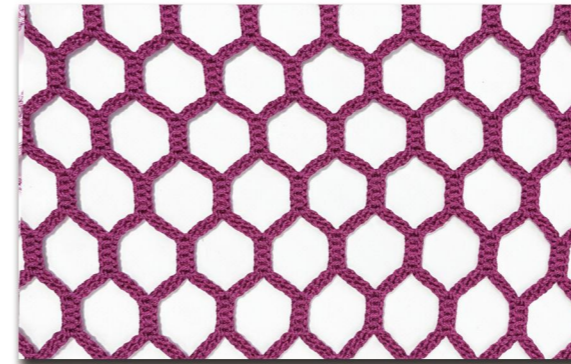
• Other Rope



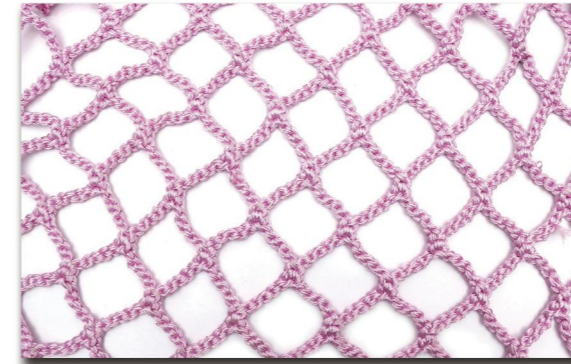
Item Code:SDN-ROP-010  
 Name: Polyester Imitation Sea Cable Rope  
 Specification: 150mm/120mm  
 Material: Polyester  
 Usage: Used for amusement park equipment expansion

Net Category **03**

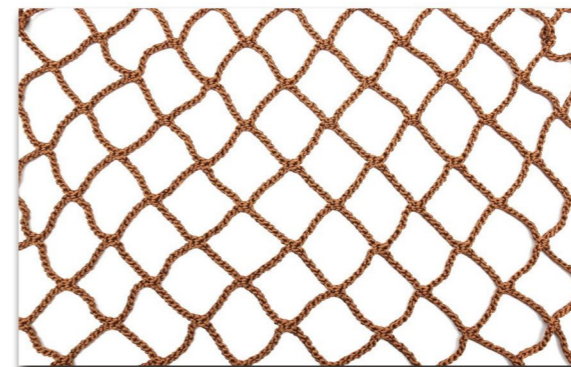
• Knotless Flat Net



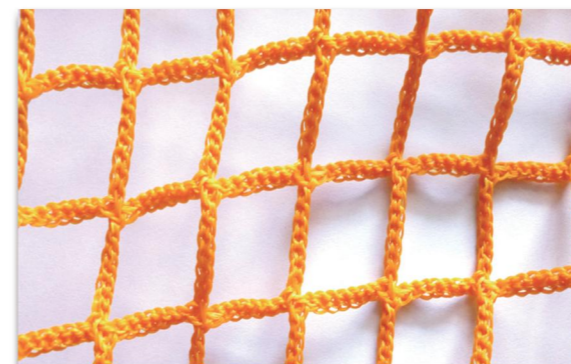
Item Code:SDN-NET-001  
 Name: Knotless Safety Net  
 Specification: Width 7m  
 Mesh size: 8\*8cm, Wire diameter: 12mm  
 Material: Polyester  
 Applications: Used for making various types of flat-net -  
 -playground equipment



Item Code:SDN-NET-002  
 Name: Knotless Safety Net  
 Specification: Width 7m  
 Mesh size: 8\*8cm, Wire diameter: 12mm  
 Material: Polyester  
 Applications: Used for making various types of flat-net -  
 -playground equipment

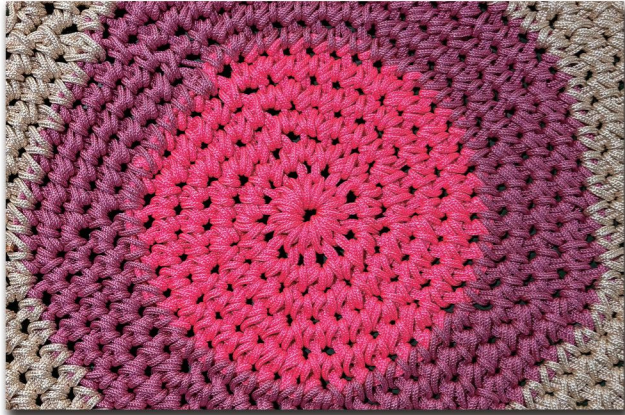


Item Code:SDN-NET-003  
 Name: Knotless Safety Net  
 Specifications: Width 7m,  
 Mesh 5\*5cm, Wire Diameter 6mm  
 Material: Polyester  
 Applications: Used for making various flat-net playground equipment



Item Code:SDN-NET-004  
 Name: Knotless Safety Net  
 Specifications: Width 3m  
 Mesh 4\*4cm, Wire Diameter 3mm  
 Applications: Enclosure net for amusement facilities

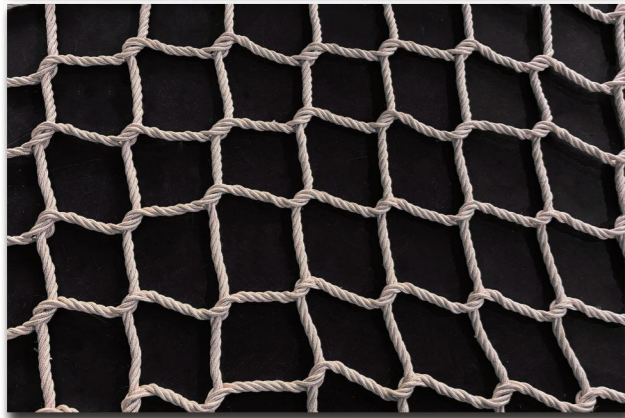
• hand-woven net



Item Code:SDN-NET-005  
Name: Hand-woven Net  
Specifications: 3\*3/5\*5 cm Rope diameter: 6mm  
Rope Diameter:  
Material: Polyester  
Uses: Used for making various rainbow nets, swing seats, etc.

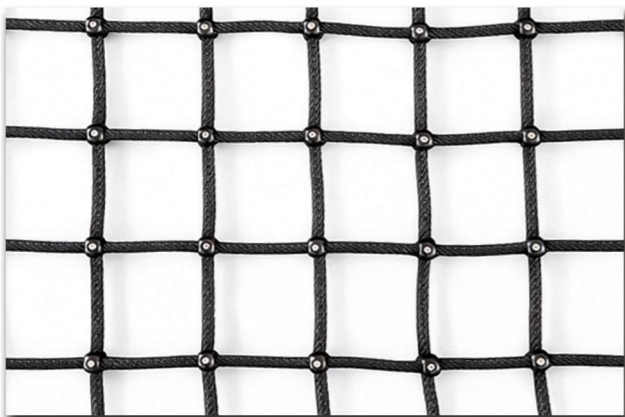


Item Code:SDN-NET-006  
Name: Knotted Hand-Woven Net  
Specifications: 80\*80mm Rope diameter: 8mm  
Rope Diameter:  
Material: Polyester  
Uses: Used for making various types of net tubes, cages, etc.



Item Code:SDN-NET-007  
Name: Knotless Hand-Woven Net (Four-Strand Rope)  
Specifications: Mesh size 25\*25cm / 20\*20cm (customizable)  
Rope diameter 16mm  
Material: Polyester  
Uses: Used for making various climbing nets and adventure nets

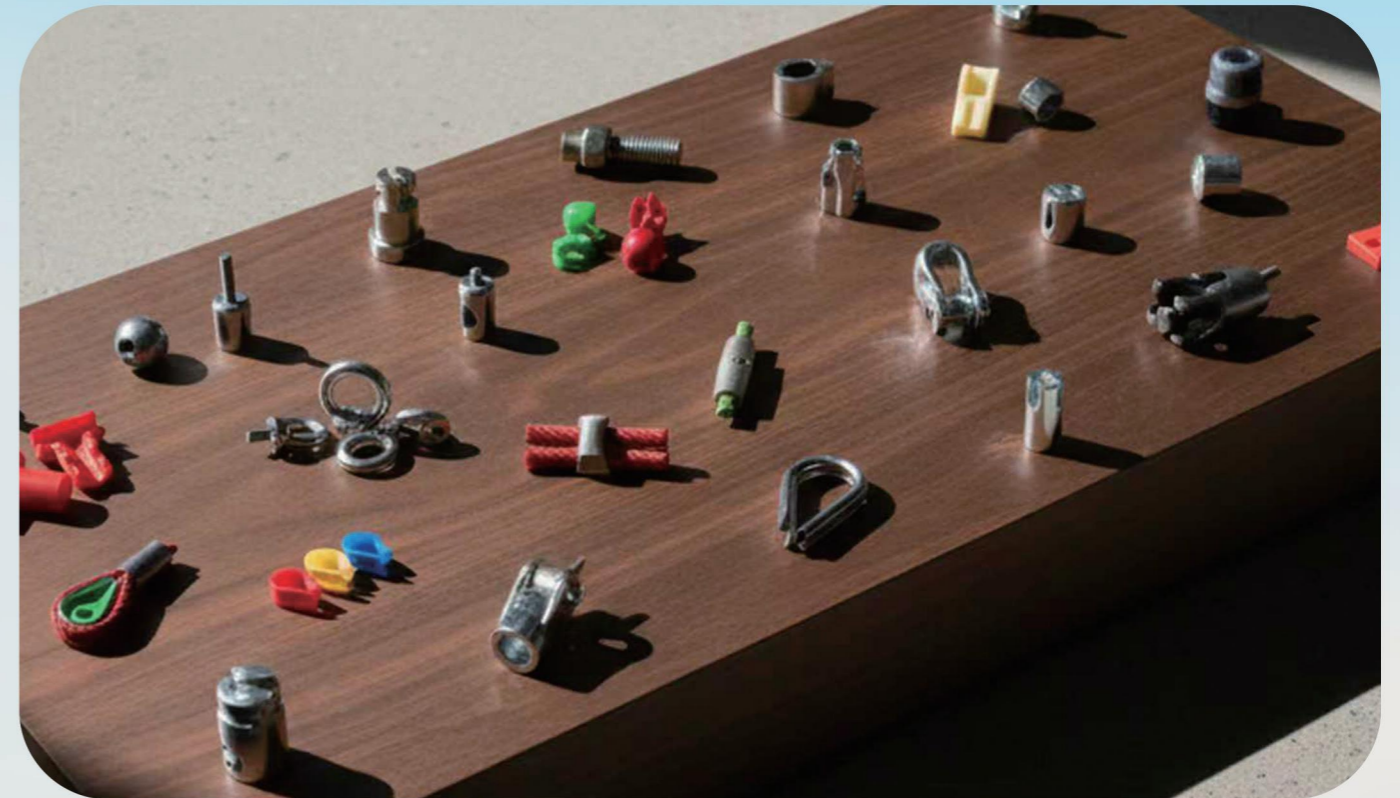
• Steel Wire Rope Net



Item Code:SDN-NET-008  
Name: Six-strand wire mesh  
Specifications: Customizable(Greater than 80mm)  
Material: Polyester  
Uses: Used for making various types of swing seats and -climbing nets.

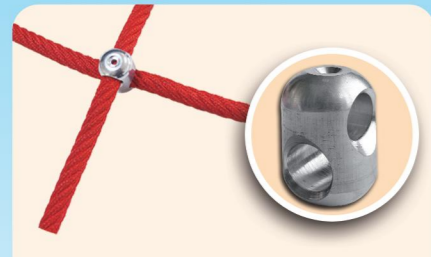
# Fastener 04

One-stop supply for all types of fittings required for climbing frames and playground equipment, eliminating the hassle of sourcing from multiple suppliers. Commonly used fittings are abundantly stocked, with over 60% independently developed and manufactured by us. We operate more than 20 units of fitting production equipment, including cutting machines, CNC lathes, and polishing machines.



Aluminum fasteners

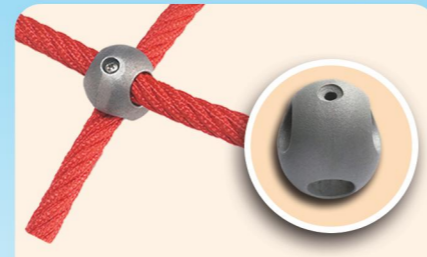
X-connector



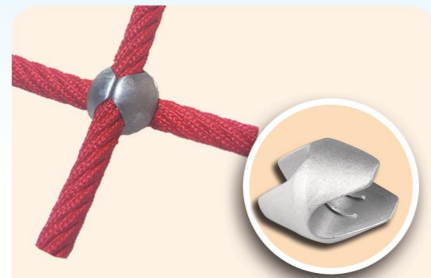
Item Code: SDN-ALU-001  
Name: Aluminium X-connector  
For 16mm combination rope  
Made of aluminium  
To connect 2pcs ropes in a cross (0.052kgs)



Item Code: SDN-ALU-002  
Name: Solid Cross Connector(Small)  
For 16mm combination rope  
Made of casting aluminium (0.059kgs)  
To connect 2pcs ropes in a cross



Item Code: SDN-ALU-003  
Name: Solid Cross Connector(Big)  
For 16mm combination rope  
Made of casting aluminium (0.034kgs)  
To connect 2pcs ropes in a cross



Item Code: SDN-ALU-004  
Name: Aluminium Cross Connector  
For 12/14/16mm combination rope  
Made of aluminium (0.035kgs)  
To connect 2pcs ropes in a cross



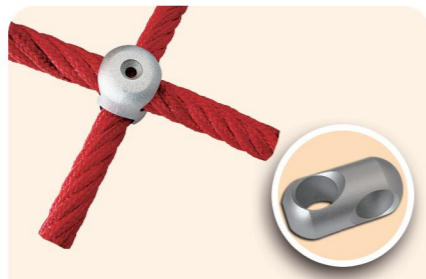
Item Code: SDN-ALU-005  
Name: Aluminium Cross Connector (45°)  
For 12/14/16mm combination rope  
Made of aluminium (0.035kgs)  
To connect 2pcs ropes in a cross



Item Code: SDN-ALU-006  
Name: Aluminium ferrule  
Intended to fasten 2pcs crossed 16mm-  
-rope  
Made of aluminium (0.042kgs)



Item Code: SDN-ALU-007  
Name: Solid Cross Connector  
Material: Aluminium  
Fix two sections of 16mm six strand-  
-steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-008  
Name: Aluminum Pipe Clamps  
(Surface oxidation process)  
Material: Aluminium  
Fix two sections of 16mm six strand-  
-steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-009  
Name: Aluminium X-connector(split type)  
For 16mm combination rope  
Made of casting aluminium,  
powder coated(0.091kgs)  
To connect 2pcs ropes in a cross

T-connector



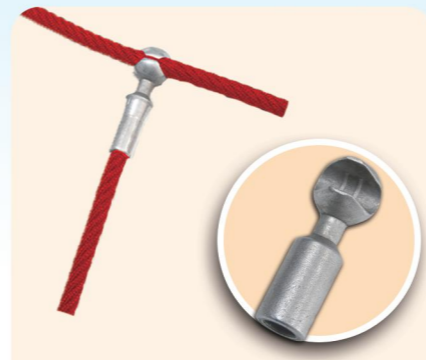
Item Code: SDN-ALU-010  
Name: Aluminium T Connector  
To connect 16mm combination rope  
Made of Aluminium (0.056kgs)



Item Code: SDN-ALU-011  
Name: Aluminium T Connector(split type)  
To connect 16mm combination rope  
Made of Aluminium (0.085kgs)



Item Code: SDN-ALU-012  
Name: Aluminium T Connector  
To connect 16mm combination rope  
Made of Aluminium (0.085kgs)



Item Code: SDN-ALU-013  
Name: Aluminium T Connector  
Material: Aluminium  
Fix two sections of 16mm six strand-  
-steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-014  
Name: Aluminium T Connector  
Material: Aluminium  
To connect 16mm combination rope  
Made of Aluminium (0.110kgs)



Item Code: SDN-ALU-015  
Name: Aluminium T Connector  
Material: Aluminium  
Fix two sections of 16mm six strand-  
-steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-016  
Name: Aluminum T-shaped Connector  
Specifications: Suitable for 16mm ropes  
Material: Aluminium  
Use: To connect ropes in a T-shape

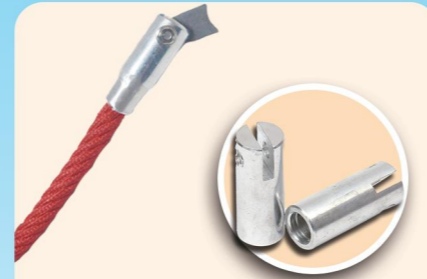
Side connector



Item Code: SDN-ALU-017  
 Name:Rope end connector  
 A set consist of 4 pieces components  
 Made of aluminum, stainless steel and-  
 -nylon  
 To fasten 16mm playground combina-  
 -tion rope



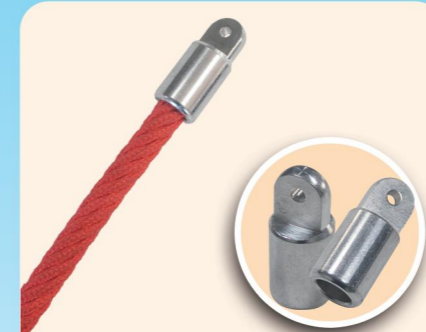
Item Code: SDN-ALU-018  
 Name:Rope end connector  
 Made of Aluminium (0.031kgs)  
 To fasten 16mm combination rope,  
 and connect it with steel frame



Item Code: SDN-ALU-019  
 Name:Aluminum recessed letter buckle  
 Made of Aluminium (0.031kgs)  
 To fasten 16mm combination rope,  
 and connect it with steel frame



Item Code: SDN-ALU-026  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-027  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand steel-  
 - wire rope



Item Code: SDN-ALU-028  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-020  
 Name:Rope end connector  
 Made of Aluminium (0.041kgs)  
 To fasten 16mm combination rope, and  
 connect it with other aluminum connector



Item Code: SDN-ALU-021  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-022  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-029  
 Name:Round head side buckle  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-030  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-031  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-023  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand  
 steel wire rope  
 Screw hole: 16mm



Item Code: SDN-ALU-024  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope Screw hole: 16mm



Item Code: SDN-ALU-025  
 Name:Round-headed recessed buckle  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope



Item Code: SDN-ALU-032  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six strand -  
 -steel wire rope

· Connect Fastentor



Item Code: SDN-ALU-033  
 Name:Rope end connector  
 Material: Aluminum  
 Fix one sections of 16mm six -  
 strand steel wire rope



Item Code: SDN-ALU-034  
 Name:Aluminium Connector  
 To connect 16mm playground-  
 combination rope  
 Made of Aluminium (0.138kgs)



Item Code: SDN-ALU-035  
 Name:Aluminium Connector  
 To connect two ends of 16mm-  
 ropes together  
 Made of aluminium (0.053kgs)



Item Code: SDN-ALU-036  
 Name: Rope End Connector  
 Material: Aluminum  
 Use: To secure a section of -  
 steel wire rope

· Other fastentor



Item Code: SDN-ALU-037  
 Name:Rope ferrule  
 For 16mm combination rope  
 Made of Aluminium (0.040kgs)  
 To fasten playground combination rope



Item Code: SDN-ALU-038  
 Name: Aluminum Figure Eight Buckle  
 Material: Aluminum  
 Purpose: To secure two strands  
 of rope together.



Item Code: SDN-ALU-039  
 Name:Parallel Connector  
 To run parallel through 2pcs  
 16mm combination rope  
 Made of Aluminium (0.041kgs)



Item Code: SDN-ALU-040  
 Name:plum blossom buckle  
 Material: Aluminum  
 Fix Fixed chain and steel frame  
 connection



Item Code: SDN-ALU-041  
 Name: Horseshoe Buckle  
 Material: Aluminum  
 Purpose: To secure chains together



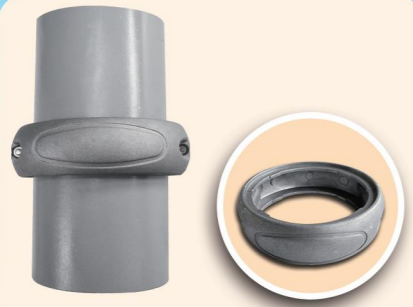
Item Code: SDN-ALU-042  
 Name:plum blossom buckle  
 Material: Aluminum  
 Fix Fixed chain and steel frame  
 connection  
 Screw hole: 16mm



Item Code: SDN-ALU-043  
 Name:Stop ferrule  
 To fasten 16mm combination rope  
 Made of Aluminium (0.01kgs)

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· Pipe connector



Item Code: SDN-ALU-044  
Name:Hoop  
To connected 114mm steel post  
Made of Aluminium (0.287kgs)  
Need M8\*30mm screws to fix



Item Code: SDN-ALU-045  
Name: fixed head  
Material: Aluminum  
Application: Steel pipe capping



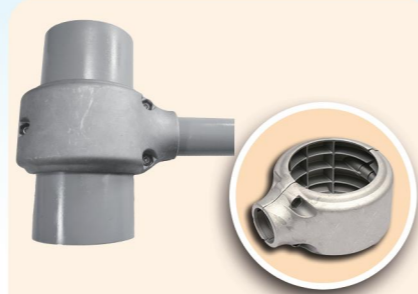
Item Code: SDN-ALU-046  
Name:Connecting Ball  
To connected 89mm steel post  
Made of Aluminium (0.778kgs)  
Need M8\*30mm screws to fix



Item Code: SDN-ALU-047  
Name: Connecting buckle  
Material: Aluminum  
Use: Connecting steel pipes and ropes



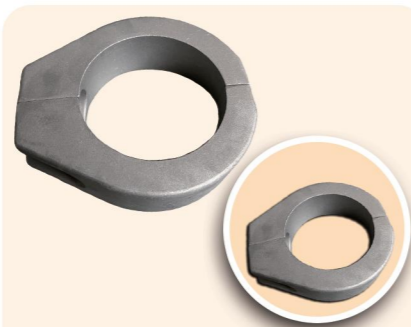
Item Code: SDN-ALU-048  
Name: Connecting buckle  
Material: Aluminum  
Use: Connecting steel pipes and ropes



Item Code: SDN-ALU-049  
Name:Aluminum Pipe Clamps  
To connected 114mm post and 48mm pipe  
Made of Aluminium (0.82kgs)



Item Code: SDN-ALU-050  
Name: Connecting buckle  
Material: Aluminum  
Use: Connecting steel pipes and clamps



Item Code: SDN-ALU-051  
Name: Steel Pipe Connector  
Material: Aluminum  
Use: To connect two steel pipes



Item Code: SDN-ALU-052  
Name: Pipe Clamp  
Material: Aluminum  
Specifications: Φ114mm  
Use: For fixing steel pipes

Stainless steel fasteners

· X-connector



Item Code: SDN-STA-001  
Name:Stainless steel cross buckle  
Made of 304 steel (0.022kgs)  
5.0 mm diameter  
Intended to fasten 2pcs crossed -  
-rope

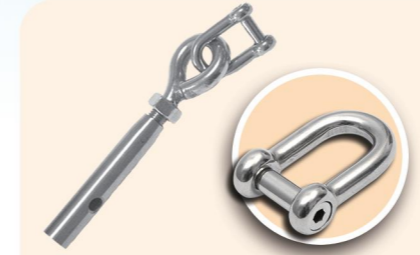


Item Code: SDN-STA-002  
Name:Stainless steel S buckle  
Made of 304 steel (0.021kgs)  
5.0 mm diameter  
Intended to fasten 2pcs crossed -  
-16mm rope



Item Code: SDN-STA-003  
Name:Stainless steel double hook  
Made of dia.5.0 mm 304 steel (0.031kgs)  
To fasten 2pcs Dia.16mm rope in a  
-crossed way

· Shackle



Item Code: SDN-STA-004  
Name:Stainless steel D-shackle  
Made of 304 steel  
Size: M10 (0.106kgs)

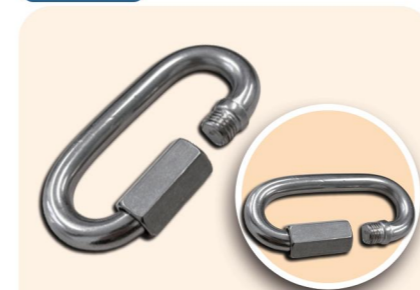


Item Code: SDN-STA-005  
Name: Stainless Steel D-Shackle (Wide Type)  
Specifications: M10  
Material: Stainless Steel(0.169kgs)Shackle only  
(Does not include lifting eye bolt)



Item Code: SDN-STA-006  
Name:Stainless steel Bow Shackles  
Made of 304 steel  
Size: M7 (0.113kgs), M8, M10

· Others



Item Code: SDN-STA-007  
Name: Carabiner  
Specifications: 9\*4.5cm  
Material: Stainless Steel



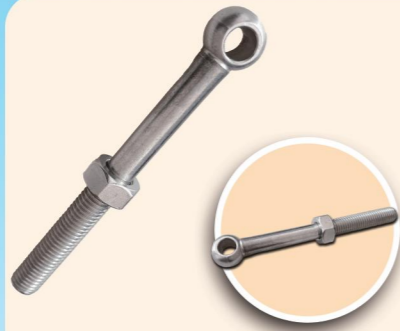
Item Code: SDN-STA-008  
Name:eye nut and eye bolt  
Made of 304 steel  
Size: M10 (0.068/0.086kgs)



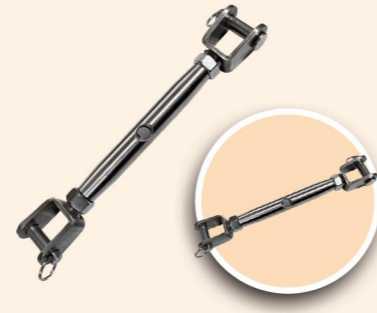
Item Code: SDN-STA-009  
Name:Wire rope clip  
Made of 304 steel  
Size: M10 (0.198kgs)



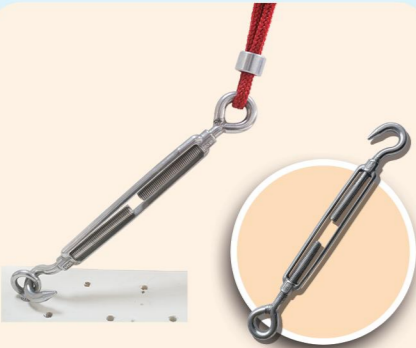
Item Code: SDN-STA-010  
 Name: Stainless steel Thimble  
 For 16mm combination ropes  
 Made of galvanized steel (0.060kgs)  
 To make a loop with 16mm diameter rope



Item Code: SDN-STA-011  
 Name: Hinged Bolt  
 Material: Stainless Steel  
 Application: Connection of ends in -  
 - wood or steel structures



Item Code: SDN-STA-012  
 Name: Turnbuckle  
 Material: Stainless Steel  
 Application: Adjusting the tension -  
 -of wire rope



Item Code: SDN-STA-013  
 Name: flower basket bolt  
 Turnbuckle  
 M12\*L31-44cm  
 Made of stainless steel(0.414kgs)



Item Code: SDN-STA-014  
 Name: Chain  
 Material: M6 narrow chain  
 Purpose: Connecting fasteners to -  
 -other fasteners

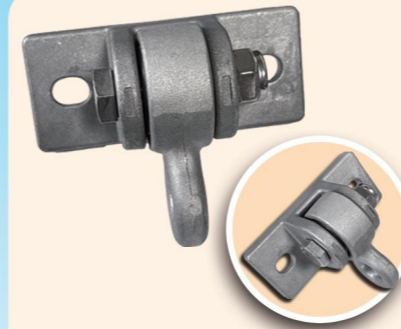


Item Code: SDN-STA-015  
 Name: Stainless steel fork-type shackle  
 Material: Stainless Steel  
 Specifications: M6  
 Use: Connect the fasteners at both -  
 -ends of the link.

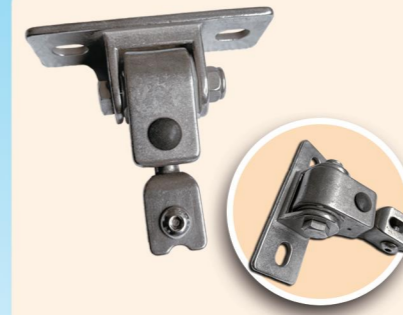


Item Code: SDN-STA-016  
 Name: T-shaped buckle  
 Material: Stainless steel  
 Use: To secure two sections of 16mm-  
 -six-strand steel wire rope

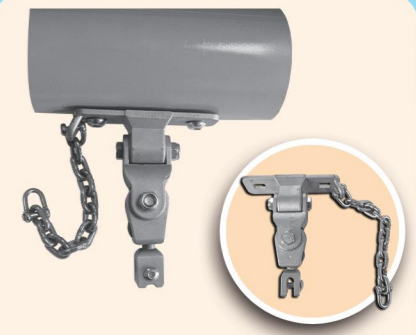
swing accessories



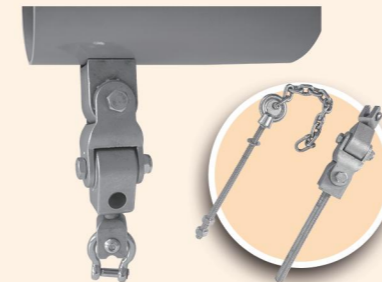
Item Code: SDN-SWI-001  
 Name: Swing Fixing Buckle  
 Material: aluminum  
 Specifications: 11\*9cm  
 Use: For securing swing ropes



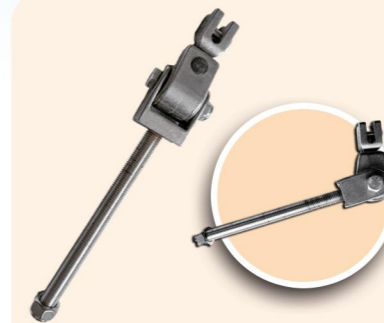
Item Code: SDN-SWI-002  
 Name: Swing Buckle  
 Material: Stainless steel  
 Specifications: 12\*11cm  
 Purpose: To secure swing ropes



Item Code: SDN-SWI-003  
 Name: flower basket bolt  
 Stainless steel swing hook, heavy duty  
 Material: Stainless steel  
 For commercial use swing set



Item Code: SDN-SWI-004  
 Name: Swing Hook  
 Material: Stainless Steel  
 Use: Heavy-duty swing suspension,  
 Suitable for commercial playground-  
 - equipment

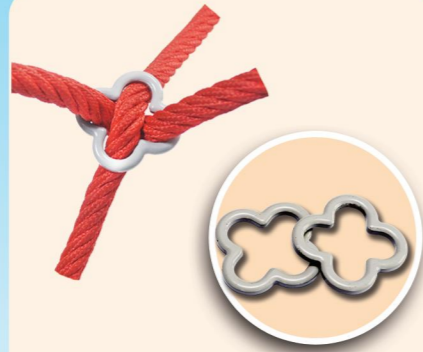


Item Code: SDN-SWI-005  
 Name: Swing Hook  
 Material: Material: Stainless steel  
 Application: Used for commercial -  
 -playground equipment

**Iron fasteners**



Item Code:SDN-IRO-001  
 Name:Steel Guyline Runners  
 To adjust the length of rope  
 Made of powder-coated iron (0.04kgs)  
 It can be applied to 12mm rope



Item Code:SDN-IRO-002  
 Name:Cross Connector  
 Made of powder-coated iron 0.006kgs  
 To connect 16mm playground combi-  
 -nation rope



Item Code:SDN-IRO-003  
 Name:Rope ferrule  
 Made of galvanized iron (0.045kgs)  
 Crimping on 16mm rope, then-  
 -intalled on Plastic T connector



Item Code:SDN-IRO-004  
 Name: Spring  
 Specifications: Length 21mm/15mm  
 Material: Manganese steel hot-dip -  
 -galvanizing  
 Use: Connects fasteners to fasteners



Item Code:SDN-IRO-005  
 Name: Ear piece  
 Use: For fixing and connecting -  
 -accessories



Item Code:SDN-IRO-006  
 Name: W-shaped welded part  
 Use: For fixing and connecting -  
 -components

**Nylon fasteners**

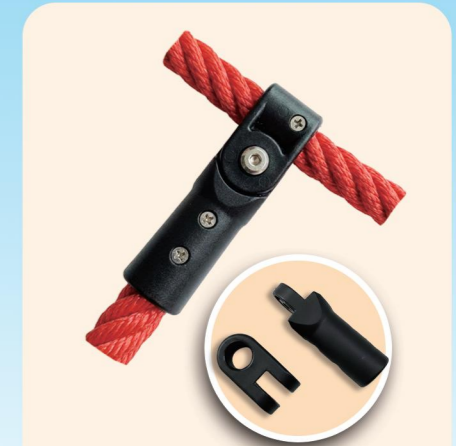
**T-connector**



Item Code: SDN-NYL-001  
 Name: Nylon T-Connector(split type)  
 For 16mm combination ropes  
 Made of injection moulded PA (0.060kgs)  
 It consisting of two parts are unre-  
 -movable after assebly

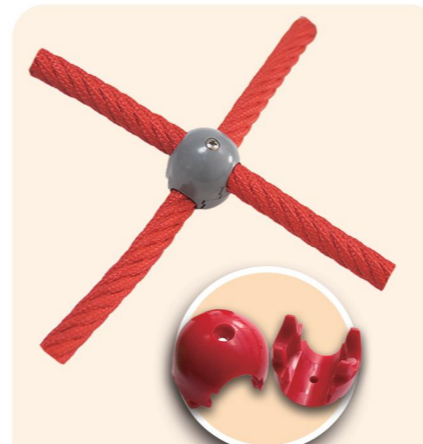


Item Code: SDN-NYL-002  
 Name: Nylon T-Connector(split type)  
 Made of injection moulded PA (0.093kgs)  
 It consisting of two parts which are unre-  
 -movable after assembly



Item Code: SDN-NYL-003  
 Name: Nylon T-Connector  
 Made of injection moulded PA  
 Fix two sections of 16mm six strand steel  
 wire rope Screw hole: 16mm

**X-connector**



Item Code: SDN-NYL-004  
 Name: Nylon cross Connector(split type)  
 For 16mm combination ropes  
 Made of injection moulded PA (0.030kgs)  
 It consisting of two parts are unre-  
 -movable after assebly



Item Code: SDN-NYL-005  
 Name: Nylon T-Connector  
 Made of injection moulded PA  
 Connect the ropes in a cross shape.

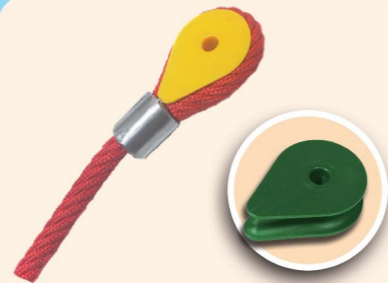


Item Code: SDN-NYL-006  
 Name: Nylon T-Connector  
 Made of injection moulded PA  
 Connect the ropes in a cross shape.

Core Ring



Item Code: SDN-NYL-007  
Name: Nylon Core Ring  
For 16mm combination ropes  
Made of injection moulded PA(0.009kgs)  
To make a loop with 16mm diameter -  
-rope



Item Code: SDN-NYL-008  
Name: Nylon Core Ring  
Made of injection moulded PA(0.045kgs)  
To make a loop with 16mm diameter rope  
With round hole M10

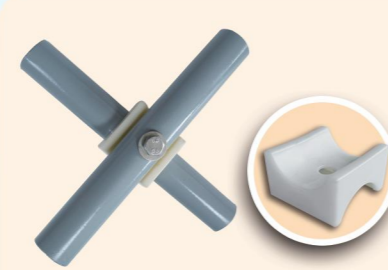


Item Code: SDN-NYL-009  
Name: plug for thimble  
To fill the gap in the steel thimble  
SDN05-3M-16  
Made of thimble (0.005kgs)

Others



Item Code: SDN-NYL-010  
Name: Standard Net holder  
For 16 mm combination rope.  
Made of injection moulded PA (0.055kgs)  
To connect rope net in wooden frame



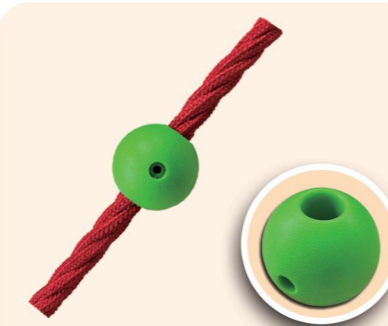
Item Code: SDN-NYL-011  
Name: Nylon Climbing knot  
Fixed 2pcs steel poles in a cross With 2  
screw hole  
Made of PA (0.028kgs)



Item Code: SDN-NYL-012  
Name: Nylon Climbing knot  
Made of nylon (0.050kgs)  
Climbing knot for 16mm or 18mm combi-  
-nation rope  
To build climbing ropes



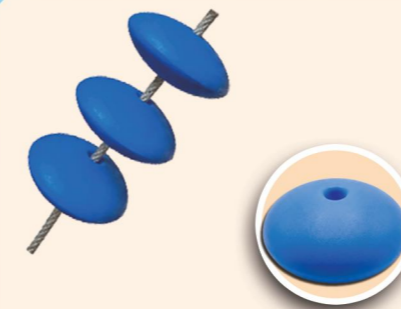
Item Code: SDN-NYL-013  
Name: Nylon climbing connectors  
(split type)  
Fixed on a rope for climbing  
Made of PA (0.042kgs)



Item Code: SDN-NYL-014  
Name: Screw Cap  
Material: Nylon  
Purpose: Fixed on a rope for climbing



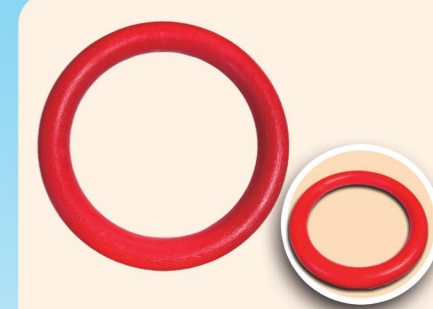
Item Code: SDN-NYL-015  
Name: Screw Cap  
Specifications:  $\Phi$ 3.5cm  
Material: Nylon  
Purpose: To cap screws



Item Code: SDN-NYL-016  
Name: Hanging Plate  
Specifications:  $\Phi$ 22cm  
Suitable for 16mm rope  
Material: Nylon  
Purpose: To be attached to a rope  
for climbing.



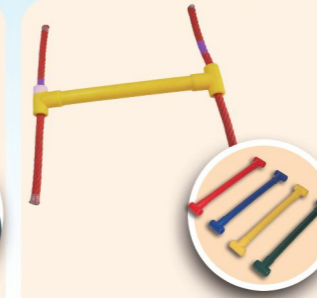
Item Code: SDN-NYL-017  
Name: Climbing Buckle  
Material: Nylon  
Purpose: To be fixed to a wall for  
climbing



Item Code: SDN-NYL-018  
Name: Hanging ring  
Material: Nylon  
Specifications:  $\Phi$ 22.5cm  
Purpose: Hand-held suspended play



Item Code: SDN-NYL-019  
Name: Rock Climbing Holds  
Specifications:  $\Phi$ 108mm Nylon rock  
climbing holds;  $\Phi$ 4mm Iron plate;  
 $\Phi$ PE plastic backing plate  
Materials: PE plastic backing plate,  
iron plate nylon holds  
Use: Fixed to the wall for climbing



Item Code: SDN-NYL-020  
Name: Nylon Climbing knot  
Dia.27mm x L400mm  
Made of steel pole reinforced  
plastic(0.484kgs)  
To build trapeze or ladders.



Item Code: SDN-NYL-021  
Name: PE Disc  
Specifications:  $\Phi$ 19cm  
Use: Attached to a rope, used  
for climbing



Item Code: SDN-NYL-022  
Name: Nylon Pipe Clamp  
Specifications:  $\Phi$ 20cm, suitable  
for 60mm pipes.  
Material: Nylon  
Use: For securing steel pipes

Children's playground zip line



Item Code: SDN-ZIP-001  
Name: Zipline Accessories  
Specifications: Length 22cm,  
Diameter 4.5cm  
Materials: Aluminum, Nylon



Item Code: SDN-ZIP-002  
Name: Zipline Accessories  
Specifications: Length 25cm,  
Diameter 5.5cm  
Materials: Aluminum, Nylon

## Molds and Press Machines

### Hydraulic Press Tool



Item Code: SDN-MOL-001  
Name: Handheld press



Item Code: SDN-MOL-002  
Name: Electric Hydraulic Crimping Tool



Item Code: SDN-MOL-003  
Name: Benchtop Hydraulic Press  
(Frame not included)  
Specification: 100T



Item Code: SDN-MOL-004  
Name: Portable Hydraulic Press  
Specifications: 35T



Item Code: SDN-MOL-005  
Name: Portable Hydraulic Press  
Specifications: 100T

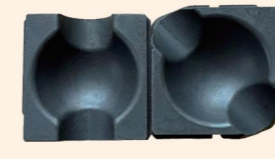


Item Code: SDN-MOL-006  
Name: Manual Pliers

### Mold



Item Code: SDN-MOL-007  
Specification:  $\phi 16\text{mm}$  90°



Item Code: SDN-MOL-008  
Specification:  $\phi 16\text{mm}$  45°



Item Code: SDN-MOL-009  
Specification:  $\phi 16/12\text{mm}$



Item Code: SDN-MOL-010  
Specification:  $\phi 16\text{mm}$

### Handhold Press Mold

#### 35T:



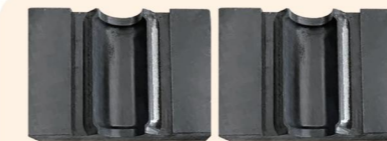
Item Code: SDN-MOL-011  
Name: Connecting buckle  
Specification: 35T



Item Code: SDN-MOL-012  
Name: T-buckle  
Specification: 35T



Item Code: SDN-MOL-013  
Name: Figure-eight buckle  
Specification: 35T

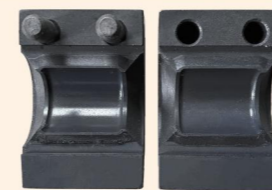


Item Code: SDN-MOL-014  
Name: Side buckle  
Specification: 35T

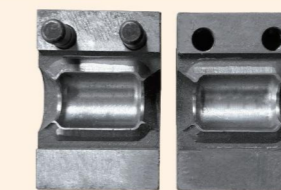


Item Code: SDN-MOL-015  
Name: Figure-eight buckle

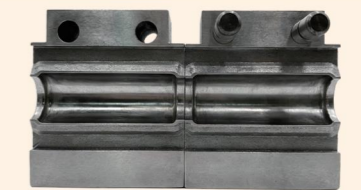
#### 100T:



Item Code: SDN-MOL-016  
Name: Eight-Character Buckle  
Specification: 100T



Item Code: SDN-MOL-017  
Name: Swing Buckle  
Specification: 100T



Item Code: SDN-MOL-018  
Name: Connecting buckle  
Specification: 100T