

Walcoom Corporation



WIRE CONTAINER

www.walcoom.com E-mail: sales@walcoom.com

Wire container can be divided into standard wire container, non-standard wire container, European style wire container, American style wire container, heavy duty wire container, lockable wire container and wire container accessories. Because of high bearing capacity, foldable, stackable and durable, it is widely used in the supermarket, warehouse, workshop, logistic distribution center and some industries to store and transport goods, parts and equipment.





Standard Wire Container

Standard wire container, also known as storage cage and warehouse cargo cage. It is made of high-strength steel wires, so it can carry very heavy objects. The mesh opening structure is very convenient for warehouse managers and workshop workers, because the objects at a glance, they can confirm quantities without opening wire container. And if we don't need it in a short time, we can fold it to save space.

Feature

- High strength, high bearing capacity.
- Anti-oxidation, anti-corrosion and anti-rust.
- Foldable, stackable design saves space and shipping costs.
- Mesh opening structure is convenient to manage warehouse, and it is also easy to clean.
- Durable with longer lifespan, and the maintenance costs is low.

Specification

- Materials: high strength steel wire, low carbon steel wire, Q195, Q235.
- Surface treatment: electro-galvanized (zinc coating thickness: 6-8 μm), hot-dip galvanized (zinc coating thickness: 35-90 μm), PVC coated, painting colors you choose.
- Different types



Folded wire container



Logistic cart



Wire container with hollow sheet

Structure

1) Triangular metal frame ensures the strength of spiral hinge.

②Special feet ensures the stability of wire container.

(3) Bolts make us easy to get the objects in the wire container and prevent objects from falling during shipping.

- 4) Spot welding technique ensures the strong and durable structure of wire container.
- (5) Spiral hinge can help to folded to save space.
- 6 Bending-shaped metal handle make us easy to close or lock the wire container.
- 7 Independent bolt and drop gate help us open the wire container easily when stacked.
- 8 U-shaped steel beam reinforces the bottom to ensure the bearing capacity of wire container.
- Steel card makes us easy to identify the product or something else.

• Feet height: 100 mm, 120 mm

• Scale: light duty, medium duty, heavy duty

Stack-ability: 3 or 4Standard: ISO9001

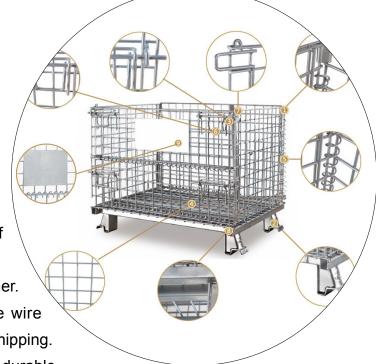


Table 1: The Dimension of Standard Wire Container					
Item	External Dimension (L × W × H) (mm)	Internal Dimension (L × W × H) (mm)	Wire Diameter (mm)	Mesh Opening (mm)	Load Capacity (kg)
SWCT-01		750 × 550 × 500	4.8	50 × 50	400
			5.3		600
	800 × 600 × 640		5.6		700
			5.8		800
SWCT-02	800 × 600 × 640	750 × 550 × 500	5.8	50 × 100	600
SWCT-03	800 × 600 × 640	750 × 550 × 500	6.3		1000
SWCT-04	1000 × 600 × 640	950 × 550 × 500	6.0		1000
SWCT-05	1000 × 800 × 840	950 × 750 × 700	6.0		1200
SWCT-06	1200 × 800 × 840	1150 × 750 × 700	6.0		1200
SWCT-07	1200 × 1000 × 890	1150 × 950 × 750	6.0	50 × 50	1500
			4.8		600
		950 × 750 × 700	5.3		800
SWCT-08	1000 × 800 × 840		5.6		1000
			5.8		1200
SWCT-09	1000 × 800 × 840	950 × 750 × 700	5.8		1000
	800 × 600 × 640	750 × 550 × 500	6.4	50 × 100	800
SWCT-10	1000 × 800 × 840	950 × 750 × 700	6.3		1500
	1000 × 800 × 840	950 × 750 × 700	6.4		1500
SWCT-11	1000 × 800 × 490	1000 × 800 × 350	6.4		1000
SWCT-12	1200 × 1000 × 890	1150 × 950 × 750	6.4	50 × 50	2000
SWCT-13	1200 × 800 × 840	1150 × 750 × 700	6.0		1500
	1200 × 1000 × 890	1150 × 950 × 750	5.6		1300
SWCT-14			5.8		1500
	1200 × 1000 × 890	1150 × 950 × 750	5.6	50 × 100	800
SWCT-15			5.8		1000
	800 × 500 × 540	750 × 450 × 400	4.8	25 × 50	500
SWCT-16	1200 × 1000 × 890	1150 × 950 × 750	6.3	50 × 50	2000
SWCT-17	1200 × 1000 × 890	1150 × 950 × 750	5.6	50 × 100	800
SWCT-18	1000 × 800 × 840	950 × 750 × 700	4.8	F0 F0	500
SWCT-19	1200 × 1000 × 890	1150 × 950 × 750	4.8	50 × 50	500
SWCT-20	1200 × 1000 × 890	1150 × 950 × 750	6.0	100 × 100	500
SWCT-21	1000 × 800 × 840	950 × 750 × 700	6.4		1000
SWCT-22	1200 × 800 × 840	1150 × 750 × 700	6.4	50 × 100	1000
SWCT-23	1200 × 1000 × 890	1150 × 950 × 750	6.4		1200

Table 2: The Dimension of Logistic Cart						
Item	External Dimension (L × W × H) (mm)	Internal Dimension (L × W × H) (mm)	Height (mm)	Load Capacity (kg)	Wire Diameter (mm)	
LCT-01	715 × 800 × 1520	655 × 740 × 1280	1360	500	6.0	
LCT-02	715 × 800 × 1690	655 × 740 × 1450	1530	500	6.0	
LCT-03	715 × 800 × 1815	655 × 740 × 1550	1630	500	6.0	
LCT-04	715 × 800 × 1830	655 × 740 × 1550	1630	500	6.0	
LCT-05	720 × 815 × 1630	660 × 755 × 1370	1450	500	6.0	
LCT-06	735 × 850 × 1690	675 × 790 × 1350	1425	600	6.0	
LCT-07	800 × 600 × 1450	740 × 540 × 1200	1260	350	6.0	
LCT-08	800 × 600 × 1700	740 × 540 × 1450	1530	350	6.0	
LCT-09	800 × 1200 × 1800	740 × 1140 × 1570	1650	500	6.0	
LCT-10	800 × 1200 × 1840	740 × 1140 × 1550	1630	500	6.0	
LCT-11	800 × 2000 × 1800	740 × 1940 × 1570	1650	500	6.0	
LCT-12	850 × 650 × 1700	790 × 590 × 1450	1530	500	6.0	
LCT-13	950 × 800 × 1700	890 × 740 × 1450	1530	400	6.0	
LCT-14	1100 × 800 × 1700	1040 × 740 × 1460	1530	450	6.0	
LCT-15	1120 × 765 × 1690	1060 × 705 × 1350	1425	600	6.0	

Lockable Wire Container

Lockable wire container, also called anti-theft wire container. It is made of a bottom, three walls, a door, a roof and a sturdy latch for padlock, this structure is very sturdy, and can ensure the safe transport and storage of goods. And the mesh opening design helps to see inventory accurately and clearly, no need to open the lock to make an inventory one by one.

Feature

- Stable structure with high bearing capacity.
- Product protection, anti-theft.
- Mesh design can see inventory accurately and clearly.
- Beautiful appearance.
- Durable with longer lifespan.



Specification

• Material: high strength steel wires, stainless steel wires.

• Surface treatment: galvanized.

Wire diameter: 6.0 mm.
Caster diameter: 125 mm.
Mesh size: 50 mm × 50 mm.
Load capacity: 400-800 kg.

Different types (according to the size)



Junior lockable wire container



Medium lockable wire container



Senior lockable wire container

Table 3: Lockable Wire Container Dimensions				
Item NO.	External Dimension (L × W × H) (mm)	Internal Dimension (L × W × H) (mm)		
LWCT-01	720 × 830 × 1000	660 × 770 × 760		
LWCT-02	720 × 830 × 1840	660 × 770 × 1600		
LWCT-03	1195 × 805 × 1720	1125 × 730 × 1480		
LWCT-04	1195 × 805 × 1950	1125 × 730 × 1700		
LWCT-05	1200 × 800 × 1845	1140 × 740 × 1615		
LWCT-06	1200 × 800 × 1870	1140 × 740 × 1640		

Heavy Duty Wire Container

Heavy duty wire container is made of high-strength steel wire, stainless steel wire and steel plate. Compared with common wire containers, the structure is more stable and the bearing capacity is higher. In addition, heavy duty wire container is foldable and stackable, this helps to save space and transportation cost, it is also more convenient.



Feature

- Made of high strength steel, so with high bearing capacity.
- Stable structure, the characteristics of foldable and stackable can help it to save space and transportation cost.
- Anti-corrosion and anti-rust.
- Mesh opening structure prevents dust accumulation, and easy to see what's in it.
- Beautiful appearance.
- Durable with longer lifespan.

Specification

- Materials: high strength steel wires, Q195, Q235, stainless steel wire 400, steel plates
- Surface treatment: galvanized, powder coating, chrome plating
- Color: red, yellow, green, blue, white, black, etc
- Length: 500-1500 mm
- Width: 800-1200 mm
- Height: 600-1300 mm
- Mesh wire diameter: 4.8-6.5 mm
- Frame wire diameter: 7-9 mm
- Load capacity: 500-3000 kg
- Feet height: 100 mm, 130 mm
- Stack ability: 3-5 layers
- Standards: NFDA. SGS
- Different types







Junior heavy duty wire container

Medium heavy duty wire container

Senior heavy duty wire container

Non-Standard Wire Container



Except for the standard wire container, our company also provide non-standard wire container, American style wire container and European style wire container. Non-standard wire container with U-shaped steel reinforced bottom to ensure the high bearing capacity. And the feet of American style wire container are different from standard wire container's feet. In fact, European style wire container also has special feet structure, but they all play the same role.



Feature

- High bearing capacity, can accumulate heavy objects.
- Strong and stable structure.
- Good visibility, can clearly see the objects in the wire container.
- Stackable and foldable storage saves space.
- Durable with longer lifespan.

Specification

- Materials: stainless steel wire, low carbon steel wire.
- Surface treatment: hot dip galvanized, PVC coated.
- Different types







Non-standard wire container

European style wire container

American style wire container

American style wire container

• Wire diameter: 4.8-6.4 mm

• Mesh opening (mm): 50 × 50, 50 × 100, 100 × 100

Table 4: The Dimension of Non-Standard Wire Container						
Item	External Dimension (L × W × H) (mm)	Mesh Opening (mm)	Wire Diameter (mm)	Load Capacity (kg)		
NSWT-01	780 × 650 × 950	50 × 50	6.0	1000		
NSWT-02	1000 × 800 × 580	50 × 100	6.0	800		
NSWT-03	1000 × 900 × 800	50 × 100	6.0	1200		
NSWT-04	1000 × 1000 × 1000	50 × 100	5.0	500		
NSWT-05	1100 × 1000 × 900	50 × 100	6.0	1000		
NSWT-06	1100 × 1000 × 1000	50 × 50	6.0	1500		
NSWT-07	1190 × 1140 × 1070	50 × 100	5.0	500		
NSWT-08	1120 × 970 × 1060	50 × 50	6.0	1000		
NSWT-09	1200 × 800 × 1300	50 × 100	6.0	1000		
NSWT-10	1510 × 1030 × 690	50 × 100	6.4	800		
NSWT-11	1640 × 990 × 710	50 × 100	6.4	800		
NSWT-12	1750 × 1150 × 850	50 × 100	6.0	800		
NSWT-13	1800 × 1000 × 1000	50 × 50	6.4	2000		

Table 5: The Dimension of European Style Wire Container						
Item	External Dimension (L × W × H) (mm)	Internal Dimension (L × W × H) (mm)	Mesh Opening (mm)	Wire Diameter (mm)	Load Capacity (kg)	
NSWT-01	860 × 580 × 680	790 × 520 × 510	50 × 100	6	300	
NSWT-02	855 × 1165 × 1135	790 × 1060 × 1000	50 × 50	6	1000	
NSWT-03	925 × 1200 × 1015	860 × 1090 × 880	50 × 50	6	1200	
NSWT-04	1200 × 800 × 900	1120 × 730 × 810	65 × 120	6	1000	
NSWT-05	1200 × 1000 × 1180	1120 × 930 × 1000	65 × 120	6	1000	

www.walcoom.com E-mail: sales@walcoom.com

Wire Container Accessories

Except for the structures of wire container, there are also many accessories can be used with the wire container to make it more convenient for people to use, such as caster, fork pocket, lid, divider, runners and so on.

Caster can help wire container move freely on the ground. The use of fork pockets facilitated the transport, avoiding manual handling of goods and can improve efficiency. The lid prevents the goods from falling due to bumps in transit. All in all, all kinds of accessories can play their part to make the wire container work better.



Feature

- Perfect cooperation, making the wire container play the biggest role.
- Accessories can be used year after year.
- Durable with longer lifespan.

Different Categories

- Caster: Wire container with casters generally has two swivel casters with brakes and two fixed casters, it can help wire container move freely on the ground.
- Fork pocket: There are fork pockets on the bottom of the wire container is convenient to use forklift, the use of forklift makes it easier to carry goods, avoiding manual handling of goods and can improve efficiency.



Stacked wire container with caster



Wire container with fork pocket

• **Lid:** It can be divided into hinged lid and removable lid, the lid prevents the goods from falling or losing due to bumps in transit. In addition, removable lid can be used as a horizontal divider.



Wire container with hinged lid



Wire container with removable lid

• **Divider:** It can be divided into horizontal divider and vertical divider. They can divide the container into several different areas to store different kinds of goods. In addition, horizontal separation can also be used as a removable lid.



Wire container with horizontal divider



Wire container with vertical divider

Runners: It can be divided into two way runners and four way runners. They can evenly distribute
the loading weight to prevent electric loads and reduce damage to the feet structure of wire
container.



Wire container with four way runners

Wire container with two way runners

Except for the accessories what we mentioned above, there are also something else, such as caster brakes, full drop gate, swing gate, fork stirrups, label card, etc.

Packaging of wire container

- Plastic banding then stretch film wrapped.
- In bulk and bundled by steel strips.



In bulk and bundled by steel strips



Plastic banding then stretch film wrapped

Walcoom Corporation



Add: No. 3481, Yongxing Road, Hengshui City, Hebei Province, China.

Tel: +86-15030811699

Skype: wiremesh@live.com E-mail: sales@walcoom.com Web: http://www.walcoom.com

