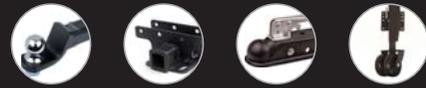




BUCKTOW

TOWING PRODUCTS & ACCESSORIES
USA SAE.J684 Standard



WHOLESALE 
CUSTOM SAPECIALIST

FOSHAN KINGHORN MACHINERY CO., LTD.
Email : sales@kinghorn-cn.cn
Phone : +86-757-81208072 | Fax : +86-757-81208077
Address : No.21 Industrial Avenue North, Zone B Shishan Industrial Park, Nanhai, Foshan, Guangdong, China



[WWW.kinghorn-cn.cn](http://www.kinghorn-cn.cn)

ABOUT US.....



Our products contain trailer and towing products, including receiver hitches, ball mounts, hitch ball, trailer couplers, universal coupler locks, trailer jacks, cargo carrier and other towing accessories, and we also provide products customized service. OEM or ODM is allowed.

Our Parent company, Kinghorn Machinery Co. Ltd. was founded in February, 1992, in Foshan, Guangdong, China. The manufacturing facility occupies more than 65,000 ft² with over 200 employees with extensive experience in trailer towing accessories, including design, manufacture, quality assurance and customer support.

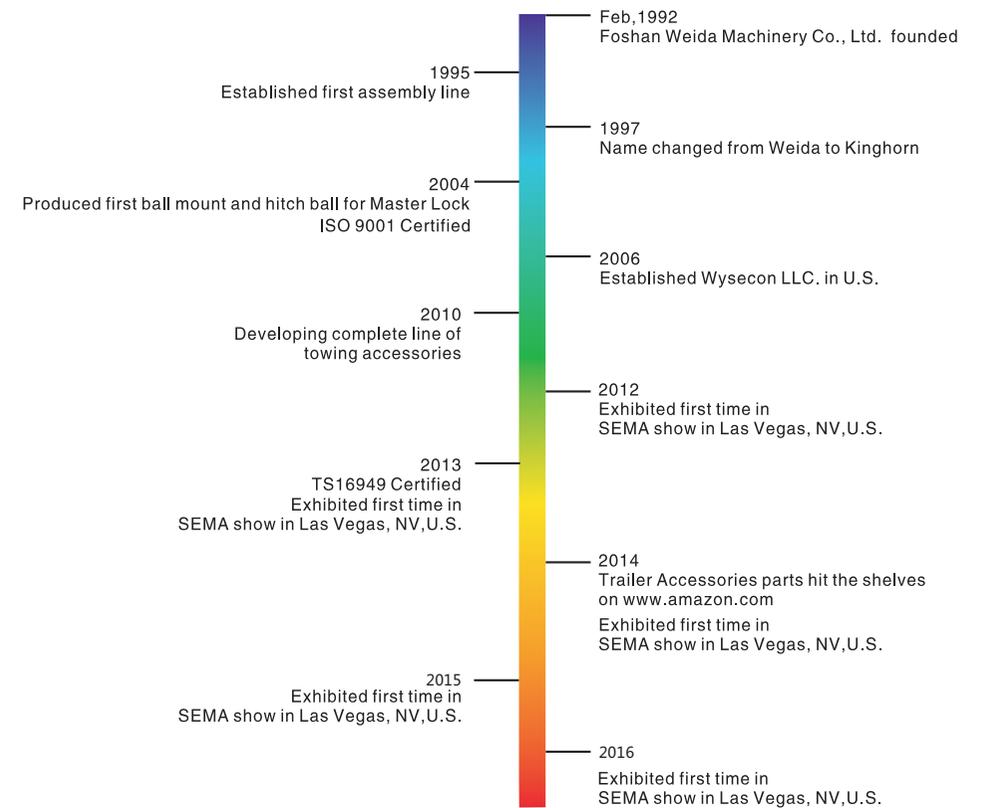
Our manufacturing facility is both ISO 9001 and TS 16949 certified with most advanced equipment and complete assembly line including robotic welders, CNC turning machines, digital controlled lathes, Laser cutting machines and etc. In past 20 years, we are proudly serving many well-known international companies throughout 19 countries.

Please visit our website www.wysecon.com or www.kinghorn-cn.cn for more information.



(Foshan Kinghorn Machinery Co. Ltd.)
Foshan, Guangdong, China

COMPANY MILESTONES.....



Kinghorn are ISO 9001:2008 /TS 16949:2009 certified.



(ISO 9001:2008)



(ISO/TS 16949:2009)



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TOWING TERMS & PRODUCTS

Reviewing your vehicle owner's manual is critical before purchasing a towing system. The manual can provide information about the vehicle's capabilities and limitations. Be sure to follow the vehicle's manual guidelines for towing.

When using the towing products, you need to know the terms of GTW, TW, WD as well as the products, such as hitch balls, ball mounts, trailer couplers, receiver hitches, trailer pins, trailer locks, coupler locks, etc.

Terms:

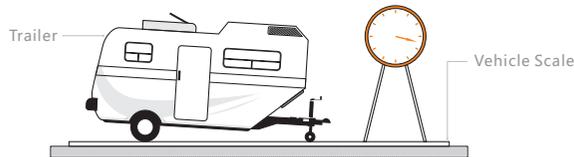
■ **Gross Trailer Weight (GTW)**

■ **Tongue Weight (TW)**

■ **Weight Distributing Capacity (WD)**

■ **Gross Trailer Weight (GTW)**

The Gross Trailer Weight (GTW) is the weight of the loaded trailer. It can be measured by putting the fully loaded trailer on a vehicle scale.



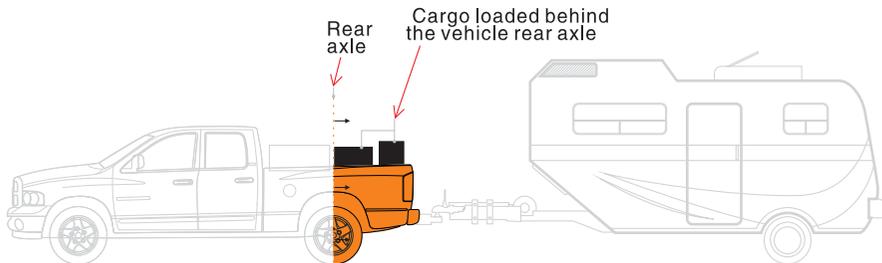
■ **Tongue Weight (TW)**

The Tongue Weight (TW) is the force exerted on the hitch balls by the trailer couplers (here represented by A) plus the cargo weight loaded behind the vehicle rear axle (here represented by B).

Tongue Weight (TW) = A+B

Loaded Weight behind the vehicle rear axle (B)

You can put the cargo which will be loaded behind the vehicle rear axle on the scale to get the weight (here represented by B).

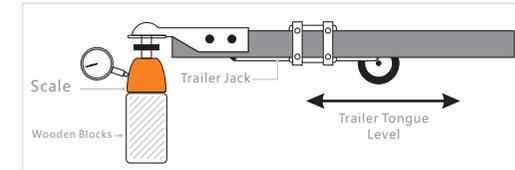


Exerted Force (A)

There are below three methods to get the force exerted on the trailer balls by the trailer couplers (here represented by A)

1) Tongue Weight (TW) Scale

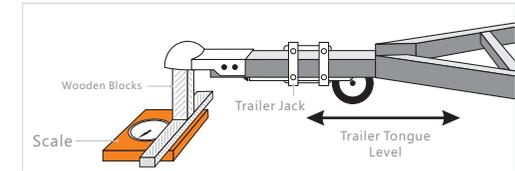
You can place the trailer tongue on the Tongue Weight (TW) scale. Make sure that the trailer tongue is level when measuring the force.



2) Bathroom Scale

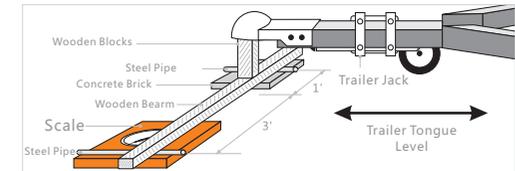
Type A :Light Tongue Weight You can place the trailer tongue as below on the bathroom scale.

Important: Keep the trailer tongue level when measuring.



Type B: Heavier Tongue Weight You can place the trailer tongue shows as below.

Important: Keep the trailer tongue level when measuring.

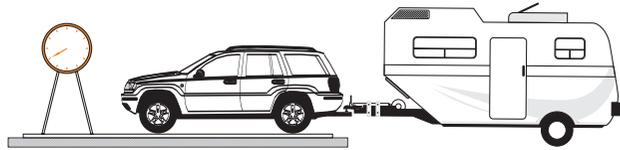


Note:

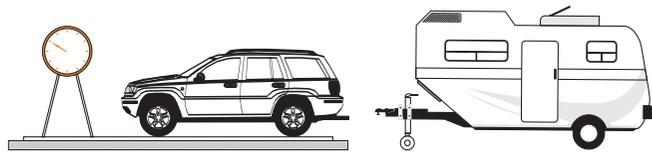
- Make sure that the thickness of the brick is the same as the bathroom scale so that the wooden beam above can be level.
- Always keep the trailer tongue 1 foot from the pipe on the support brick. It would be easier for below note to calculate the exerted force.
- Now the distance between the trailer tongue and the left pipe is 3 feet. So the **Exerted Force = bathroom scale reading X 4. If the distance is 2 feet, the Exerted Force = bathroom scale reading X 3.**

3) Vehicle scale

Place the vehicle with the hooked trailer as below to get the measurement A



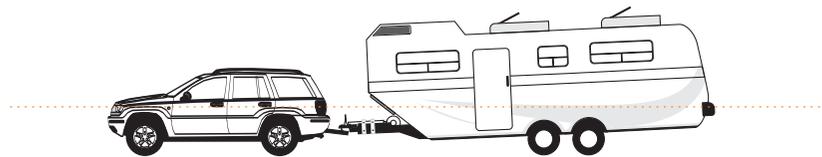
Dismounted the hook and keep the vehicle on the scale as below to get the measurement B



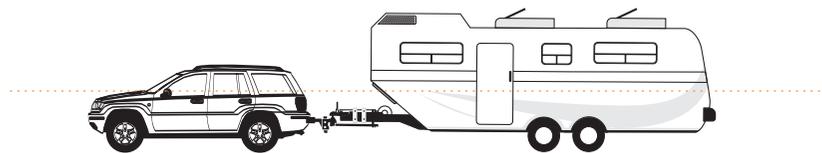
Formula: Exerted force = A-B

Weight Distribution Capacity

The measurement of the total weight a vehicle can safely tow when a weight distribution hitch is installed.



Without Weight Distribution



With Weight Distribution

Products

■ Hitch balls

■ Receiver hitches

■ Accessories

■ Ball mounts

■ Trailer locks/pins

■ Trailer couplers

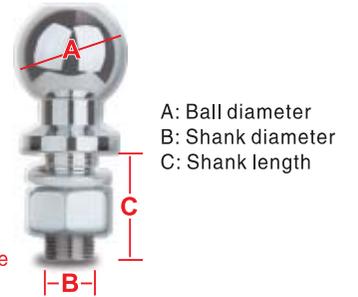
■ Coupler locks

■ Hitch balls

They connect the receiver hitch with the trailer. There are many factors need to be considered when choosing a correct size hitch ball. Most important are below two points.

1. The hitch balls' Gross Trailer Weight (GTW) rating
2. The matched hole diameter which must not more than 1/16" larger than the threaded hitch ball shank.

Every time when towing, check the nuts and lockwashers to make sure they are fastened securely.



■ Ball mounts

They are placed into the receiver tube opening of the receiver hitch. And the receiver hitch is mounted to the vehicle.

Make sure a lock or a pin and clip is properly securing the ball mount to the receiver hitch before towing.



■ Trailer couplers

They are the components that are placed over the hitch ball to connect the trailer to the vehicle.

IMPORTANT: The trailer coupler's size and the hitch ball size should be matched.

Always make sure the trailer coupler's handle is securely fastened. Make sure the trailer coupler is properly adjusted to the hitch ball. For security, a coupler lock is available and sold separately.



Trailer Couplers

■ Receiver hitches

They are the components that are mounted to the vehicle to link the vehicle to the trailer. Receiver hitches for different vehicle models may vary. Make sure choose the correct model of receiver hitches mounted to your vehicle.



■ Trailer locks/pins

They are inserted into the mounting hole between the ball mounts and the receiver hitches to link them. Trailer locks can be available with keys to deter the theft.



■ Coupler locks

They are the locks to lock the trailer couplers to deter the theft.



■ Accessories

Some parts may be used in towing.



Basket style cargo carriers



Receiver adapters



Hand winches



Hitch ball wrenches



Tow hooks

Gross Trailer Weight (GTW) capacity classification (reference)

GROSS TRAILER WEIGHT																		
Lbs.	1K	2K	3K	4K	5K	6K	7K	8K	9K	10K	11K	12K	13K	14K	15K	16K	17K	18K
CLASS I																		
CLASS II																		
CLASS III / IV																		
CLASS V (2" square receiver opening)*																		
CLASS V (2-1/2" square receiver opening)*																		
*NOTE: SOME CLASS V RECEIVERS EXCEED THE ABOVE CHART.																		

Important: Make sure the GTW on the receiver hitch is above your vehicle GTW capacity.

Receiver Hitches

Receiver Hitches

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can come completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



WT 1018
GMC SIERRA 1500 / CHEVY SILVERADO 1500
(Page 15)



WT 1019
GMC SIERRA 2500HD/3500/3500HD,
CHEVROLET SILVERADO
2500HD/3500/3500HD
(Page 15)



WT 1020
TOYOTA RAV4
(Page 16)



WT 1021
HONDA CR-V
(Page 16)



WT 1022
TOYOTA FJ CRUISER
(Page 16)



WT 1023
LAND ROVER RANGER ROVER SPORT HSE /F3/F4
(Page 16)



WT 1024
TOYOTA TACOMA X RUNNER/HILUX/VIGO
(Page 17)



WT 1025
GMC SIERRA 2500/3500 (SHORT BOX)/CHEVY SILVERADO
2500/3500 (SHORT BOX)
(Page 17)



WT 1026
FORD F-150
(Page 17)

Coupler Locks

- Fit most 1-7/8", 2", 2-5/16" trailer couplers (Page 22-23)



WT 0785



Image showing: when attached to a trailer coupler

Starter Kits

- Provide convenient and excellent user experience in the towing assembling.

1) Diamond Starter Kits

- Diamond metal carrying case which look good
- Includes 2" ball mount
- Includes 2" hitch ball
- Includes one hitch cap
- Includes lock or pin and clip
- Fits 2" square receiver tube opening



Coupler Locks

- Fit most 1-7/8", 2", 2-5/16" trailer couplers (Page 22-23)



WT 0785



Image showing: when attached to a trailer coupler



2) Camouflage Starter Kits

- Camouflage finish on the metal carrying case
- Includes 2" ball mount
- Includes 2" hitch ball
- Includes one hitch cap
- Includes lock or pin and clip
- Fits 2" square receiver tube opening

Receiver Hitch Application

FORD							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
FORD F-150	WT1026	ALL	2009-2014	WT6827	ClassIII	2"	—
Ford Escape	WT1048	ALL	2013-2017	WT6827	ClassIII	2"	—
Ford Escape	WT1049	ALL	2009-2014	WT6827	ClassIII	2"	—

GMC							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
SIERRA 1500	WT1006L	ALL	2008-2014	WT6827	ClassIII	2"	Y
SIERRA 1500	WT1018	ALL	2008-2014	WT6827	ClassIII	2"	—
SIERRA 2500/3500	WT1025	ALL	2011-2014	WT6827	ClassIII	2"	—
SIERRA 2500HD/3500/3500HD	WT1019	ALL	2001-2010	WT6827	ClassIII	2"	—

CHEVY							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
SILVERADO 1500	WT1006L	ALL	2008-2014	WT6827	ClassIII	2"	Y
SILVERADO 1500	WT1018	ALL	2008-2014	WT6827	ClassIII	2"	—
SILVERADO 2500/3500 (SHORTBOX)	WT1025	ALL	2011-2014	WT6827	ClassIII	2"	—
SILVERADO 2500HD/3500/3500HD	WT1019	ALL	2001-2010	WT6827	ClassIII	2"	—
Chevrolet Equinox	WT1050	ALL	2010-2016	WT6827	ClassIII	2"	—

HONDA							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
CR-V	WT1009L	ALL	2012-2015	WT6827	ClassIII	2"	Y
CR-V	WT1021	ALL	2012-2015	WT6827	ClassIII	2"	—
ODYSSEY	WT1015	ALL	1999-2014	WT6827	ClassIII	2"	—

JEEP							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
JEEP WRANGLER	WT1013	ALL	2007-2015	WT6827	ClassIII	2"	—
JEEP COMPASS	WT1032	ALL	2011-2016	WT6827	ClassIII	2"	—

LANDROVER							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
RANGER ROVER SPORT HSE #3.F4	WT1023	ALL	2005-2009 2006-2013 2010-2015	WT6827	ClassIII	2"	—

TOYOTA							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
TACOMA X RUNNER/HILUX/VIGO	WT1024	ALL	2005-2015	WT6827	ClassIII	2"	—
FJ CRUISER	WT1022	ALL	2007-2014	WT6827	ClassIII	2"	—
HIGHLANDER	WT1003L	ALL	2008-2013	WT6827	ClassIII	2"	Y
HIGHLANDER	WT1016	ALL	2008-2013	WT6827	ClassIII	2"	—
PRADO	WT1004L	ALL	2010-2013	WT6827	ClassIII	2"	Y
RAV4	WT1011L	ALL	2006-2012	WT6827	ClassIII	2"	Y(Handle)
RAV4	WT1008L	ALL	2006-2012	WT6827	ClassIII	2"	Y
RAV4	WT1020	ALL	2006-2012	WT6827	ClassIII	2"	—
SIENNA	WT1017	ALL	2004-2015	WT6827	ClassIII	2"	—
TOYOTA HIGHLANDER	WT1034	ALL	2014-2016	WT6827	ClassIII	2"	—

LEXUS							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
LEXUS LX570	WT1012	ALL	2010-2015	WT6827	ClassIII	2"	—
Lexus RX350	WT1051	ALL	2013-2015	WT6827	ClassIII	2"	—

Audi							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
Audi Q5	WT1020	ALL	2006-2016	WT6827	ClassIII	2"	—
Audi Q5	WT1212	ALL	2009-2012	WT6827	ClassIII	2"	—

Nissan							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
Nissan Pathfinder	WT1052	ALL	2013-2016	WT6827	ClassIII	2"	—
Nissan Murano	WT1030	ALL	2009-2014	WT6827	ClassIII	2"	—
Nissan Pathfinder	WT1044	ALL	2014-2016	WT6827	ClassIII	2"	—
Nissan Murano	WT1043	ALL	2009-2012	WT6827	ClassIII	2"	—

Mercedes Benz							
Model	Hitch Number	Style	Year	BM Part#	Class	Tube Opening	Self Lock?
Mercedes Benz GL450	WT1037	ALL	2016-2017	WT6827	ClassIII	2"	—

PRODUCTS

Current Receiver Hitches

Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1012	3,500/350	/	LEXUS LX570	2010-2015	ClassIII	25

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can come completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1013	6,000/600	8,000/800	JEEP WRANGLER	2007-2015	ClassIII	25

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can come completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1015	3,500/350	5,000/500	HONDA ODYSSEY	1999–2015	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1016	3,500/350	/	TOYOTA HIGHLANDER	2008–2013	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1017	3,500/350	/	TOYOTA SIENNA	2004–2015	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1018	6,000/600	10,000/1,000	GMC SIERRA 1500 /CHEVY SILVERADO 1500	2008–2014	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1019	6,000/600	10,000/1,000	GMC SIERRA 2500HD/3500/3500HD, /CHEVROLET SILVERADO 2500HD/3500/3500HD	2001–2010	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1020	3,500/350	4,000/400	TOYOTA RAV4	2006–2012	Class III	15

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1021	3,500/350	/	HONDA CR-V	2012–2015	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1022	5,000/500	6,000/600	TOYOTA FJ CRUISER	2007–2014	Class III	45

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1023	6,000/600	8,000/800	LAND ROVER RANGER ROVER SPORT HSE	2006–2013 2005–2009 2010–2015	Class II	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1024	5,000/500	5,500/550	TOYOTA TACOMA X RUNNER/HILUX/VIGO	2005–2015	Class III	55

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1025	5,000/500	6,000/600	GMC SIERRA 2500/3500 (SHORT BOX) /CHEVROLET SILVERADO 2500/3500(SHORT BOX)	2011-2014	Class III	20

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT 1026	6,000/600	11,000/1,100	FORD F-150	2009-2014	Class III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1032	4'000/400	—	JeepCompass	2011-2016	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
Wt1034	6'000/900	8'000/900	TOYOTA HIGHLANDER	2014-2016	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1051	4'000/600	5000/600	Lexus RX350	2013-2015	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1037	7500/900	—	Mercedes Benz GL450	2016-2017	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1050	3500/350	4000/400	Chevrolet Equinox	2010-2016	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
Wt1048	3500/350	—	Ford Escape	2013-2017	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
Wt1049	4000/400	—	Ford Edge	2009-2014	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1212	3500/350	5000/750	Audi Q5	2009-2012	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
Wt1042	5000/750	————	Audi Q5	2015-2017	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1044	3500/525	————	Nissan Rogue	2014-2016	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1043	5000/500	8000/800	Nissan Frontier	2009-2012	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
WT1052	4000/600	5000/600	Nissan Pathfinder	2013-2016	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



Model	GTW/TW(lbs)	GTW/TW (WD)(lbs)	Used for	Year	Class	Install Time /min.
Wt1030	4000/600	————	Nissan Murano	2009-2014	CLASS III	30

- 2" square receiver tube opening
- Ball mount, hitch ball and accessories sold separately
- Can comes completely with removable hitch cap, pin and clip per specific requirement
- Welded one-piece construction
- Durable powder coating finish



BUCKTOW

WE WILL NEVER COMPROMISE FROM THE MATERIAL CHOOSING TO PRODUCTION. WE ALL THE TIME BELIEVE THAT ONLY HIGH QUALITY PRODUCTS CAN GET THE APPROVAL FROM CUSTOMERS.



• US Standard Receiver Hitches Installation Sketch

All trailer hitches are available with removable ball mount, cap, lock and/or pin and clip which are sold separately.



Ball Mount



Hitch Cap



Trailer Lock



Trailer Pin & Clip

BALL MOUNTS

The ball mount is placed into the receiver tube opening of the receiver hitch. And the receiver hitch is mounted to the vehicle. Make sure a lock or a pin and clip is properly securing the ball mount to the receiver hitch before towing.

- For 1-1/4" or 2" receiver tubes
- Welded one-piece construction
- Durable powder coating finish



WT 6827

WT 6828
(1-1/4" Receiver Tube)

WT 6837

WT 6842

WT 6470

BALL MOUNTS						
Model	A-Drop	B-Shank	C-Length	D-Pin	Capacity	Finish
WT 6827	2"	1"	9-1/5"	5/8"	7,500lbs	Black Powder Coat
WT 6851	2"	1"	9-1/5"	5/8"	7,500lbs	Chrome
WT 6828	1-1/4"	3/4"	9"	1/2"	3,500lbs	Black Powder Coat
WT 682801	1-1/4"	3/4"	9"	1/2"	3,500lbs	Chrome
WT 6837	3"	1"	9-1/2"	5/8"	7,500lbs	Black Powder Coat
WT 683701	3"	1"	9-1/2"	5/8"	7,500lbs	Chrome
WT 6842	6"	1"	10-1/2"	5/8"	7,500lbs	Black Powder Coat
WT 684201	6"	1"	10-1/2"	5/8"	7,500lbs	Chrome
WT 6843	6"	1"	9-7/8"	5/8"	7,500lbs	Black Powder Coat
WT 684301	6"	1"	9-7/8"	5/8"	7,500lbs	Chrome
WT 6470	5"	1"	10-1/8"	5/8"	7,500lbs	Black Powder Coat
WT 647001	5"	1"	10-1/8"	5/8"	7,500lbs	Chrome



WT 6846
(1-1/4" Receiver Tube)

BALL MOUNTS (METRIC) (USED FOR AUSTRALIA)						
Model	A-Drop	B-Shank	C-Length	D-Pin	Capacity	Finish
WT 6846	73mm	19.5mm	235.15mm	13.5mm	3,500lbs	Black Powder Coat
WT 684601	73mm	19.5mm	235.15mm	13.5mm	3,500lbs	Chrome

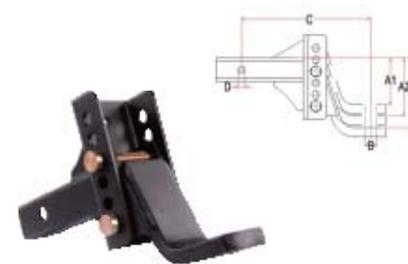


BALL MOUNT ASSEMBLIES (with pin&clip)									
Model	HITCH BALLS			BALL MOUNTS				Capacity	Finish
	A-Ball Dia.	B-Shank Dia.	C-Shank L	A-Drop	B-Shank	C-Length	D-Pin		
WT 6859	1-7/8"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	7,500lbs	Black Powder Coat Ball Mount/Chrome Balls
WT 6861	2"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	7,500lbs	

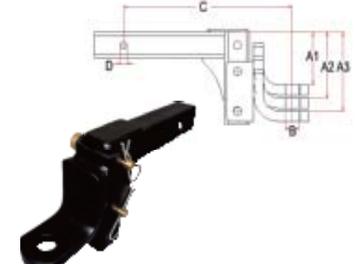


WT 6950

DOUBLE-BALL MOUNTS					
Model	A1-Ball Dia.	A2-Ball Dia.	Capacity	Finish	Remarks
WT 6950	2"	2-5/16"	10,000lbs/14,000lbs	Chrome	Chrome



WT 6001



WT 6002

ADJUSTABLE BALL MOUNTS								
Model	A1-Drop	A2-Drop	A3-Drop	B-Shank	C-Length	D-Pin	Capacity	Finish
WT 6001	4"	5"	6"	1"	13-1/4"	5/8"	7,500lbs	Black Powder Coat
WT 6002	4"	5"	6"	1"	13-1/4"	5/8"	7,500lbs	Black Powder Coat

TRI-BALL MOUNTS

- Durable powder coating finish
- Welded hitch balls, firm and reliable.



WT 6948

TRI-BALL MOUNTS								
Model	HITCH BALLS			B	C	D	Capacity	Finish
	A1-Ball Dia.	A2-Ball Dia.	A3-Ball Dia.					
WT 6948	1-7/8"	2"	2-5/16"	9-1/2"	8"	5/8"	3,500lbs/7,500lbs/12,000lbs	Black Powder Coat

BALL MOUNTS WITH HOOK

- Durable powder coating finish
- Welded hitch balls, firm and reliable.
- Hook mounted for easy towing



WT 6949

TRI-BALL MOUNTS WITH HOOK								
Model	HITCH BALLS			B	C	D	Capacity	Finish
	A1-Ball Dia.	A2-Ball Dia.	A3-Ball Dia.					
WT 6949	1-7/8"	2"	2-5/16"	9-1/2"	8"	5/8"	3,500lbs/7,500lbs/12,000lbs	Black Powder Coat

TRAILER BALLS

- 1-7/8" ball, 2" ball and so on



Hitch balls connect the receiver hitch with the trailer. There are many factors need to be considered when choosing a correct size hitch ball. Most important are below two points.

1. The hitch balls' Gross Trailer Weight (GTW) rating
2. The matched hole diameter which must not more than 1/16" larger than the threaded hitch ball shank

Every time when towing, check the nuts and lockwashers to make sure they are fastened securely.

HITCH BALLS					
Model	A-Ball Dia.	B-Shank Dia.	C-Shank L	Capacity	Finish
WT 6818	2-5/16"	1-1/4"	2"	12,000lbs	Chrome
WT 6829	2"	1"	3-3/16"	7,500lbs	Chrome
WT 6830	2-5/16"	1"	3-3/16"	7,500lbs	Chrome
WT 6849	1-7/8"	3/4"	1-3/4"	3,500lbs	Chrome
WT 6850	1-7/8"	1"	2-1/8"	7,500lbs	Chrome
WT 6852	2"	3/4"	1-3/4"	3,500lbs	Chrome
WT 6855	2"	1"	2-1/8"	7,500lbs	Chrome
WT 6856	2-5/16"	1"	2-1/2"	7,500lbs	Chrome
WT 6857	1-7/8"	3/4"	2-1/2"	3,500lbs	Chrome



HITCH BALLS (METRIC) (USED FOR AUSTRALIA)					
Model	A-Ball Dia.	B-Shank Dia.	C-Shank L	Capacity	Finish
WT 6860	50mm	22mm	60mm	3,500kgs	Chrome

HITCH BALLS (HEAVY DUTY)					
Model	A-Ball Dia.	B-Shank Dia.	C-Shank L	Capacity	Finish
WT 6831	2-5/16"	1-1/2"	3"	30,000lbs	
WT 6832	2-5/16"	1-3/8"	3-1/4"	30,000lbs	



WT6831 WT6832

TRAILER COUPLERS

Trailer Coupler is the component that is placed over the hitch ball to connect the trailer to the vehicle.

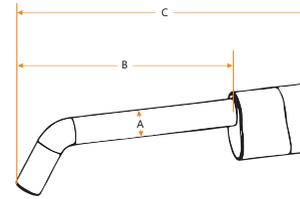
IMPORTANT: The trailer's coupler's size and the hitch ball size should be matched. Always make sure the trailer coupler's handle is securely fastened. Make sure the trailer coupler is properly adjusted to the hitch ball. For security, a Coupler Lock is available and sold separately.



- Durable plating finish on the handle
- Textured black powder coating finish

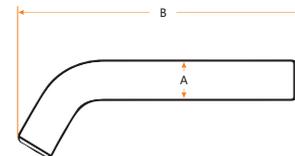
TRAILER COUPLER			
Model	Ball	Channel	Capacity
WT 17830	1-7/8"	2"	2,000lbs
WT 17831	1-7/8"	2-1/2"	2,000lbs
WT 17832	1-7/8"	3"	2,000lbs
WT 17833	2"	2"	3,500lbs
WT 17834	2"	2-1/2"	3,500lbs
WT 17835	2"	3"	3,500lbs

TRAILER LOCKS



TRAILER LOCK				
Model	A	B	C	Finish
WT 1838	5/8"	4-3/4"	6-1/2"	Chrome
WT 1839	5/8"	4-3/4"	6-1/2"	Zinc Plating
WT 1840	1/2"	4-3/4"	6-1/2"	Chrome
WT 1841	1/2"	4-3/4"	6-1/2"	Zinc Plating

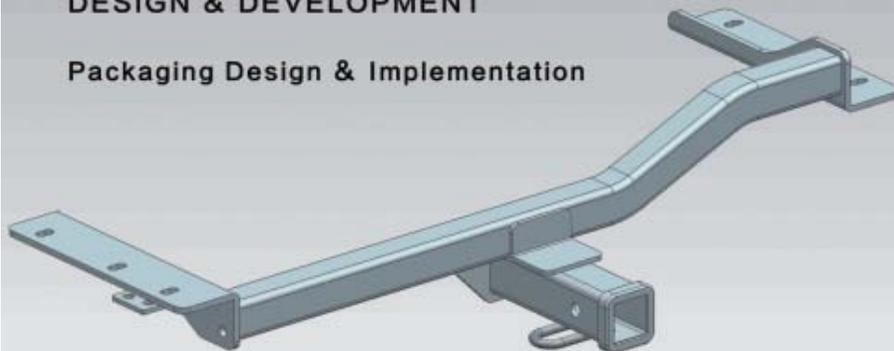
TRAILER PINS AND CLIPS



TRAILER PINS AND CLIPS			
Model	A	B	Finish
WT 1858	5/8"	4-3/4"	Chrome
WT 1859	5/8"	4-3/4"	Zinc Plating
WT 1860	1/2"	4-3/4"	Chrome
WT 1861	1/2"	4-3/4"	Zinc Plating

SAMPLE DESIGN & DEVELOPMENT

Packaging Design & Implementation



UNIVERSAL COUPLER LOCKS

- Universal trailer coupler lock
- Fits 1-7/8", 2" or 2-5/16" Trailer Couplers

- Designed for Trailer Coupler
- Two keys included

Available Colors



WT 0785

STARTER KITS

- WYSETOW offers customer made colors for starter kits
- Special order low minimum quantity required
- Steel box construction

Available Colors



STARTER KITS

The WYSETOW Starter Kit provides convenient and excellent user experience in the towing assembling.

- Includes 2" ball mount
- Includes one hitch cap
- Fits 2" square receiver tube opening
- Includes 2" or 1-7/8" hitch ball
- Includes lock or pin and clip
- Durable powder coated metal carrying case

START KITS											
Model	GTW/TW	Ref.	HITCH BALLS			BALL MOUNTS				Note	Case Finish
			A-Ball Dia.	B-Shank Dia.	C-Shank L	A-Drop	B-Shank	C-Length	D-Pin		
WT 6807	7,500lbs/750lbs	WT 6827+WT 6850	1-7/8"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Pin and Clip	Black Powder Coat
WT 6808	7,500lbs/750lbs	WT 6827+WT 6850	1-7/8"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Lock	Grey Powder Coat
WT 6809	7,500lbs/750lbs	WT 6827+WT 6850	1-7/8"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Lock	Black Powder Coat
WT 6810	7,500lbs/750lbs	WT 6827+WT 6855	2"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Lock	Black Powder Coat
WT 6811	7,500lbs/750lbs	WT 6827+WT 6850	1-7/8"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Pin and Clip	Grey Powder Coat
WT 6812	7,500lbs/750lbs	WT 6827+WT 6855	2"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Pin and Clip	Black Powder Coat



Black powder coat



START KITS (NEW)											
Model	GTW/TW	Ref.	HITCH BALLS			BALL MOUNTS				Note	Case Finish
			A-Ball Dia.	B-Shank Dia.	C-Shank L	A-Drop	B-Shank	C-Length	D-Pin		
WT 6813	7,500lbs/750lbs	WT 6827+WT 6855	2"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Lock	Diamond plate
WT 6814	7,500lbs/750lbs	WT 6827+WT 6855	2"	1"	2-1/8"	2"	1"	9-1/5"	5/8"	Lock	Camouflage



WT 6813



WT 6814

STARTER KITS

Pin Style		Lock Style	
Ball Mount	1pc	Ball Mount	1pc
Hitch Ball	1pc	Hitch Ball	1pc
Hitch Cap	1pc	Hitch Cap	1pc
Pin & Clip	1pc	Lock & Key	1pc



Ball Mount



Lock



Hitch Cap



Hitch Ball



Pin



Clip

CARGO CARRIERS

- Folding Rear Mount Cargo Carrier
- Heavy duty all steel tubular construction
- Powder coated



Model	Capacity	Description
TW6894	300lbs	cargo carriers , with 2" receiver , overall size:46" X19" X6"

UNIVERSAL SMART BLOCKS

- FCC Certificate
- Including the electrician



Europe standard universal smart blocks 7 to 13 pin.



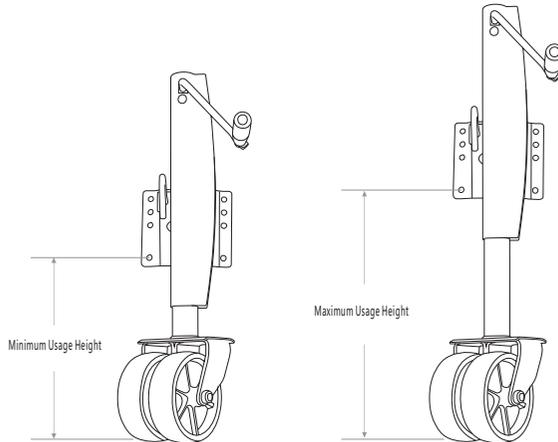
US standard universal smart blocks 7 pin.

MARINE AND RECREATIONAL TRAILER JACKS

Our Trailer Jacks are used to support the weight of the trailer when it is not being towed. Trailer Jack capacities are limited as noted in below charts. Do not use on trailers or other products heavier than the Trailer Jack's capacity.

IMPORTANT: MAKE SURE THE TRAILER JACK LOAD CAPACITY MATCHES OR SURPASSES YOUR TRAILER TONGUE WEIGHT (TW)

⚠ WARNING
EXCEED THE TRAILER JACK CAPACITY MAY
RESULT IN SERIOUS INJURY OR DEATH.



WT 400101

- Designed for use with marine and recreational trailers
- Bolt on hardware included

Model	Capacity	Minimum Usage Height	Maximum Usage Height	Effective Travel	Finish
WT 400101	1,000lbs.	9-4/5"	20-2/5"	10-3/5"	Black
WT 400102	1,000lbs.	9-4/5"	20-2/5"	10-3/5"	Grey



WT 400301

Model	Capacity	Minimum Usage Height	Maximum Usage Height	Effective Travel	Finish
WT 400301	500lbs.	9-4/5"	20-2/5"	10-3/5"	Black
WT 400302	500lbs.	9-4/5"	20-2/5"	10-3/5"	Grey



WT 400401

Model	Capacity	Minimum Usage Height	Maximum Usage Height	Effective Travel	Finish
WT 400401	2,000lbs.	9-4/5"	20-2/5"	10-3/5"	Black
WT 400402	2,000lbs.	9-4/5"	20-2/5"	10-3/5"	Grey

SQUARE JACKS (DROP LEG STYLE)

Drop leg style can quickly get the rough needed height and then wind the handle to reach the exact height.



WT 400601

Model	Capacity	Minimum Usage Height	Maximum Usage Height	Effective Travel	Finish
WT 400601	10,000lbs.	9-4/5"	20-2/5"	10-3/5"	Black
WT 400602	10,000lbs.	9-4/5"	20-2/5"	10-3/5"	Grey

> BIKE CARRIERS

REAL TRAVEL IS AN ATTITUDE TOWARDS LIFE

The real travel is a kind of attitude to life, do not care about the destination and the length of stay, leave the familiar environment to explore strange scenery and experience there has never been a life, you don't even know who you will meet again tomorrow how dialogue, the journey everything is unknown, the biggest temptation where is the travel.



BIKE CARRIERS

Flat Stand Bicycle Carriers

- Hanging bicycle hitch carriers
- Carries up to two bicycles
- Adjusts to fit both adult and children's bicycles
- Accepts multiple bicycle styles at the same time
- Durable powder coated steel
- Easy to assemble



Model	Receiver Mount	Description
WT 5003	1-1/4" or 2"	2 Bike carrier, 60lbs capacity

Extended Tailgate Bicycle Carriers

- Glides away from vehicle allowing easy access to cargo area
- Eliminates overhead lifting
- Ideal for sport utility vehicles, RVs, & Light Trucks
- Durable powder coated steel shank



Model	Receiver Mount	Description
WT 5004	2"	4 Bike carrier, 120lbs capacity



Suspension Type Bicycle Carriers

- Hanging bicycle hitch carriers
- Carries up to two bicycles
- Adjusts to fit both adult and children's bicycles
- Accepts multiple bicycle styles at the same time
- Durable powder coated steel
- Easy to assemble



Model	Installation method	Description
WT5202	suspension type	2 Bike carrier, 60lbs capacity

Single Arm Bicycle Carriers

- Fits all bikes
- Adjustable to fit both adult and children's bike sizes
- Easy to assemble
- Durable powder coated steel shank



Model	Receiver Mount	Description
WT 5006	2"	4 Bike carrier, 120lbs capacity

X-Bracket Bicycle Carriers

- Bicycles are supported by the wheels, not the frame
- Wheel and pedal straps reduce bike sway
- Adjusts to fit both youth and adult bicycles
- Available with aluminum or steel
- Quick release cradle and wheel straps
- Removable support arms for compact storage
- Easy to assemble
- Durable powder coated steel shank



Model	Receiver Mount	Description
WT5008	1-1/4" or 2"	2 Bike carrier, 60lbs capacity



ROUND BAR STYLE WEIGHT DISTRIBUTION HITCH

The round bar weight distribution hitch, features easy-to-use thumb screw for easier and faster ball mount angle adjustment. It includes a welded head, snap-up brackets and chains; can use with optional sway control.

In addition to the changes in the head, the Round Bar Weight Distribution Kit includes the highest rated spring bars per class in the industry. Other features include 9-link chains for easier set up on larger trailer frames and innovative snap-up brackets designed for superior strength and durability.

- Easy-to-use thumb screw for head adjustment
- Welded head
- Rated up to 14,000 lbs. GTW and 1,400 lbs. TW
- Limited lifetime warranty



WT 4851

Model	GTW/TW	Description
WT4851	14,000lbs./ 1,400lbs.	Weight distribution hitch

ACCESSORIES

BASKET STYLE CARGO CARRIES

- Heavy duty all steel tubular construction
- 6" tall sides to add security
- Powder coated



Model	Capacity	Description
WT 6894	300lbs.	Bolt-together basket carrier with fixed 2" shank (46" x 19" x 6")

TOW HOOKS

- Forged and heat-treated
- Powder coated



Model	Capacity	Description
WT 2985	10,000lbs.	Black Tow Hook

HAND WINCHES

- All models have broached shafts that securely engage the pinion gears
- Cold-forged steel designs provide structurally superior pinions and eliminate gear-to-shaft bonding failures



Model	Capacity	Cable length	Strap length
WT 7003	2,000lbs.	25"	
WT 7004	2,500lbs.	25"	
WT 7005	2,000lbs.		20"
WT 7006	2,500lbs.		20"

CROSS-COUNTRY TRAILERS

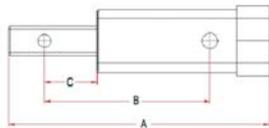
HITCH BALL WRENCHES



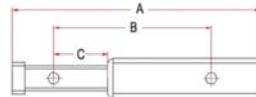
Model	Description
WT 0927	1-1/8" and 1-1/2" hex nut wrench

RECEIVER TUBE EXTENDERS

- Do not use for towing. Only use for bike carriers or cargo carriers
- Maximum Tongue Weight (TW) capacity below chart show or 50% of your hitch or vehicles Tongue Weight (TW) capacity, whichever number is less
- From 1-1/4" to 2" or from 2" to 1-1/4", both kinds are available
- Durable powder coating finish



WT 8502



WT 8512

Model	A	B	C	Capacity	Finish	Note
WT 8502	11"	7"	2-1/4"	3,500lbs/350lbs	Black Powder Coat	1-1/4" to 2"
WT 8512	11-1/2"	7"	2-1/2"	3,500lbs/350lbs	Black Powder Coat	2" to 1-1/4"



We focus on product customization and wholesale.

