



# Weight Distributing Systems

## e2™ Weight Distributing Kits

The e2™ hitch's rigid brackets give you permanent sway control, so you can get on the road faster and enjoy your drive, without having to worry about extra add-ons to connect and remove for backing or making tight turns.



- Built-in sway control: outperforms add-ons and CAM style
- No backing or turning restrictions while hitching & unhitching
- Faster, easier hookup than old-style chain models
- 10 year warranty!
- Hitch ball (HLC12) is sold separately
- 6" tall trailer frame brackets included. Larger brackets available

HWET800	Trunnion square bar	8,000GTW	800TW	\$625.00
HWET1000	Trunnion square bar	10,000GTW	1,000TW	\$625.00
HWER800	Round bar	8,000GTW	800TW	\$625.00
HWER1000	Round bar	10,000GTW	1,000TW	\$525.00
HWQ5600	Replacement equalizer bracket kit, 2 required			\$89.95

### Weight Distribution Hitches — Good, Better, Best

*"Any Weight Distribution Hitch"*



**Good**

*"Any Hitch with Sway Control"*

**Better**



*"Superior Sway Control™"*

THE ORIGINAL  
**Equal-i-zer**  
SWAY CONTROL HITCH

**The Best**



## Equal-i-zer® Weight Distributing Kits

Equal-i-zer's superior technology and Made-In-America quality make it the best performing sway control hitch on the market, working to keep your family safe, every time you tow.

THE ORIGINAL

**Equal-i-zer**

SWAY CONTROL HITCH



- All of the e2™ features plus more!
- Rigorously tested and proven BEST IN CLASS!
- Superior 4-Point built-in sway control
- All American made
- Lifetime warranty!
- Hitch ball is sold separately
- HWQ1000-1400 fit up to 6" tall trailer frame. Larger brackets available
- HWQ1600 trailer brackets fit 4-8" tall trailer frames

HWQ1000	10,000 GTW	1,000 TW	2" receiver	\$825.00
HWQ1200	12,000 GTW	1,200 TW	2" receiver	\$850.00
HWQ1400	14,000 GTW	1,400 TW	2" receiver	\$875.00
HWQ1600	16,000 GTW	1,600 TW	2½" receiver	\$925.00
HWQ6100	2½" Equalizer® hitch ball, 10,000 lb rating			\$30.95
HWQ6140	2½" Equalizer® hitch ball, 14,000 lb rating			\$38.95
HWQ6160	2½" Equalizer® hitch ball, 16,000 lb rating			\$40.95
HWQ4800	17" thin-wall socket (¾" drive) for tightening hitch ball in Equal-i-zer® head.			\$79.95
HWQ5600	Replacement equalizer bracket kit, 2 required			\$89.95

## e2™ & Equal-i-zer® Parts



HWE4214



HWQ4325

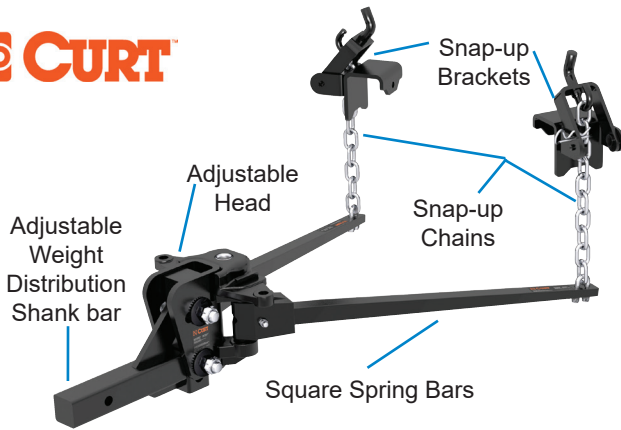


HWQ9430

ITEM#	receiver	drop	rise	rating	Price
HWE4214	2"	5¾"	9¾"	up to 14K GTW	\$161.95
HWE4315	2"	8½"	12¾"	up to 14K GTW	\$185.95
HWQ4325	2½"	5¾"	9¾"	16K GTW	\$218.95
HWQ9430	L-pin with spring clip set				\$17.95

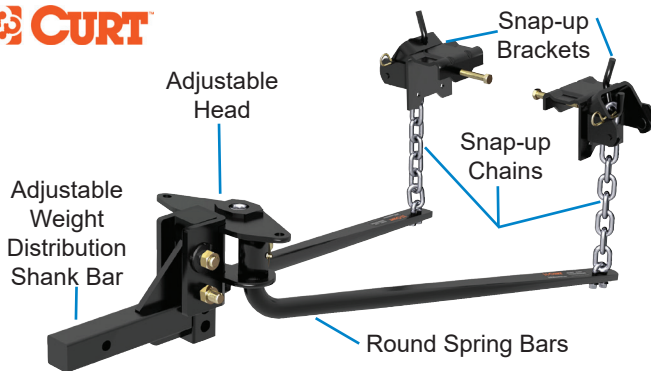


## Trunnion Square-Bar Style



HWT100	8,000-10,000 GTW	800-1,000 TW	\$449.95
HWT150	10,000-15,000 GTW	1,000-1,500 TW	\$469.95
HWP662	Head only for trunnion style		\$142.95
HWP621	Bolt Kit for CURT trunnion bar head		\$45.95
HWP666	Spring bar with chain (each); 800-1,000 TW		\$132.95

## Round-Bar Style



HWR100	8,000-10,000 GTW	800-1,000 TW	\$389.95
HWR140	10,000-14,000 GTW	1,000-1,400 TW	\$389.95
HWP660	Head only for round-bar style		\$139.95
HWP620	Bolt Kit for CURT round-bar head		\$33.95
HWP664	Spring bar with chain (each); 800-1,000 TW		\$106.95
HWP624	Repair kit for spring clips		\$17.95

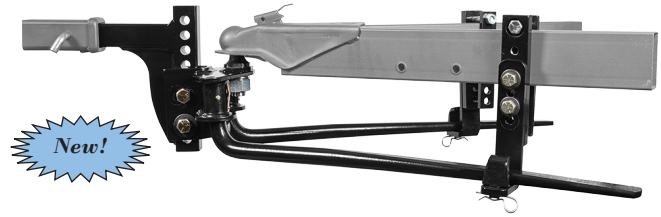
See page 127 for shank bars with drop options

### Round or Square bar style?

Trunnion square-bar style requires about 3" less clearance than round-bar, making it an ideal option for SUV's & vans or traveling uneven terrain. Also Trunnion style holds temper better than round giving a more durable system.



## Round-Bar Style with Sway Control



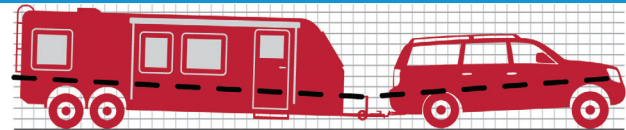
- Round bar with integrated sway control
- No-drill, clamp on trailer brackets for up to 7" tall frames
- Adjustable shank with up to 5" of drop
- Includes pre-torqued 2 5/16" hitch ball

HWRR110 11,500 GTW 1,150 TW \$385.95

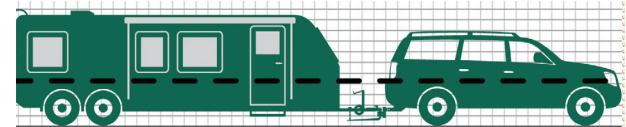
### What is it and do I need it?

Weight distributing hitches distribute the tongue weight between trailer and towing vehicle. Tongue weight is the weight pressing down on the ball. Too much tongue weight causes the vehicle to squat which hinders safe steering and can cause your vehicle to "bottom out." See illustration.

### Common Question



Without weight distribution



With weight distribution

## BetterWeigh™ Mobile Towing Scales



Measures real-time vehicle-trailer weights  
Bluetooth connection provides active readouts on the driver's smartphone  
No-install, plug-and-play setup into the vehicle diagnostic port (OBD-II)  
Wireless, compact portable design



- Takes the guesswork out of towing & hauling
- Measures the real-time weights of vehicle, trailer, and more
- Provides precise trailer brake gain for setting up your brake control
- Helps accurately setup your weight distribution hitch
- Plug into standard OBD-II port and connect to your phone
- Calibrates the data based on your vehicle's VIN

HE51701 CURT BetterWeigh™ Towing Scales \$110.95



# Weight Distributing, Sway Control

## Weight Distributing Shank Bars

- Designed to fit both round and square bar heads
- Can be flipped to provide drop or rise
- 3/4" bolt holes are spaced 1 1/4" center to center
- Head and bolts are sold separately on page 124

### How do I choose a shank bar?

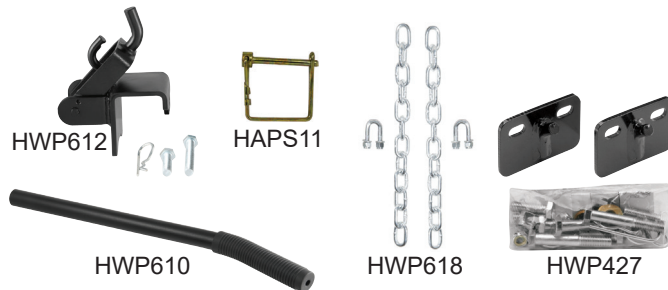
1. Calculate the amount of drop or rise you need. Please see the diagram on page 4.
2. Determine if you are using a round-bar or trunnion square-bar weight distributing system. See page 124.
3. In the chart below, find a shank bar that closely matches the amount of drop or rise you need.



ITEM#	CURT #	Price	Shank Size	Round-Bar		Trunnion Square-Bar		Vertical Bar	Pin hole to Bolt hole	Pin hole to gusset
				Drop	Rise	Drop	Rise			
HWB300	IN KIT	\$109.95	2" sq	1/2"	6 1/2"	0"	6 3/4"	7 3/4"	7 3/4"	4 1/2"
HWB324	17103	\$182.95	2" sq	2"	7"	1/2"	7 1/4"	7 3/4"	14"	9"
HWB340	17120	\$103.95	2" sq	5"	9 3/4"	3 1/2"	10"	10 3/4"	10"	3 1/4"
HWB350	17121	\$132.95	2" sq	6 1/4"	11"	4 3/4"	11 1/4"	12"	12"	3 1/4"
HWB360	17124	\$130.95	2" sq	8 3/4"	13 3/4"	7 1/4"	14"	14 1/2"	9"	2 7/8"
HWB365	17125	\$166.95	2" sq	15"	20"	13 1/2"	20 1/4"	20 3/4"	8"	2 3/4"
HWB420	17131	\$188.95	2 1/2" sq	2 3/4"	7"	1 1/4"	7 1/4"	9 5/8"	8"	2 3/4"
HWB460	17132	\$217.95	2 1/2" sq	8 1/2"	N/A	7"	N/A	14 1/4"	8"	4"

Exchange Adjustment Available: For a 30% restock fee, we will exchange the HWB300 in your weight distributing kit for another shank bar at the time of original purchase, or 50% within 30 days of purchase

## Replacement Parts to fit square bar and round-bar systems



HWP612	Snap-up bracket with set screw and clip, each	\$36.95
HAPS11	Snapper pin for snap-up bracket	\$2.29
HWP610	Handle for snap-up bracket (with bend & grip)	\$17.95
HWP618	Pair of chains with U-bolts	\$17.95
HWP427	Pair, Bolt-on Chain hangers	\$44.95

## Sway Control System



HWSCA	Standard Sway control kit	\$59.95
HWSCB1	Sway control ball (threaded with nut)	\$11.95
HWSCB2	Sway control ball trailer end, inc 4 screws	\$13.95
HWSCP	Plate to weld onto weight distributing head	\$14.95
HWSCS	Self tapping screw to mount ball plates, each	\$2.19
HWSCSC	Sway control spring clip	\$2.79
HWSCB61	Sway control adapter bracket for standard 2" receiver ball mount with up to 2 1/2" wide tongue, 1" ball hole	\$49.95

## Why use a Sway Control unit?

Trailer sway is a problem when there is not enough or too much tongue weight. Sway is worsened by strong cross winds or turbulence from passing semi-trucks. Large or heavy and broad-sided trailers may require the use of 2 sway controls. A sway control is also recommended with use of a weight distributing system.

### Common Question

