

# Speaker Building

Cabinet Hardware & Accessories

## Dayton Audio Cabinet Cone Spike Set

Rigidly securing a loudspeaker enclosure to a floor by means of a "spiking" system dramatically improves clarity, stereo imaging and bass response. This is very apparent with subwoofer systems. These attractive spikes are precision machined from solid brass and then plated with a durable finish. Each cone spike weighs 86 grams and measures 1-1/4" diameter and 1-1/2" tall. The two piece threaded tip design allows for precise level adjustment. T-nuts and threaded studs are included for mounting in cabinets with walls up to 1" thick. Set includes 4 cone spikes, 4 floor discs, 4 T-nuts and 4 threaded studs.



Part #	Color	Price (1-3)	Price (4-UP)
240-715	Black Chrome	\$25.45	\$24.24
240-716	Chrome	25.45	24.24
240-717	Black	25.45	24.24
240-718	Gold	26.84	25.56

## Speaker Cabinet Toe Spikes

Solid placement of a loudspeaker enclosure contributes heavily to its performance and quality of sound. These speaker cabinet toe spikes are the perfect securing solution when placing loudspeakers on flimsy flooring or carpet. Includes 4 toes, 4 threaded inserts and 4 jamnuts.



*Requires 3/8" hole and 6 mm allen wrench for installation.*

**#240-725** ..... **\$3.45** (1-3) **\$2.90** (4-UP)

*Requires 1/2" hole and 10 mm allen wrench for installation.*

**#240-730** ..... **\$5.65** (1-3) **\$4.90** (4-UP)

## Hurricane Nuts™

One-of-a-kind blind nut that offers extremely simple installation and outstanding holding power. The unique fluted design of the Hurricane Nut™ allows it to be inserted simply with a hammer or by pulling in with a screw. Unlike conventional T-nuts, the Hurricane Nut™ goes into wood easily without the pressures that it may take to get conventional teeth fully seated. But don't let the small flutes fool you, these nuts can hold at torques that you simply cannot imagine. You have to see the performance for yourself to believe their effectiveness! Once you use a Hurricane nut, you will never go back to an ordinary T-nut.



Part #	Thread	Drill Size	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-1080	#8-32	13/64"	50	\$6.49	\$5.87
081-1082	#10-32	1/4"	50	4.98	4.50
081-1084	1/4"-20	5/16"	50	4.98	4.50

## Barbed Insert Nuts

Zinc knock-in style nuts are great for use in wooden speaker enclosures or with other, less T-nut friendly materials. The unique zinc alloy construction makes them non-magnetic so they will not be constantly attracted to the back of your speakers. The barbed design is great for use with composites, plastics, or castings where a standard T-nut just won't work. By heating the nut, it can be permanently secured in a thermoplastic housing, or it can be molded into place while fibreglassing a custom box. These nuts are very handy to have around the workshop.



Part #	Thread	Drill Size	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-1092	#8-32	7/32"	50	\$4.47	\$4.08
081-1094	#10-32	9/32"	50	7.50	6.69
081-1096	1/4"-20	11/32"	50	10.50	9.65
081-1098	M6	11/32"	20	3.75	3.15

## Speaker Mounting Screws



These sharp point, black oxide, Phillips pan head screws with coarse/deep threads are ideal for use with wood and MDF. Perfect for speaker building and driver mounting. The #6 size is especially suited for smaller items such as some midranges, tweeters, terminal cups and port tubes. 100 pcs. per package.

Part #	Size	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-435	#6 x 3/4"	100	\$2.90	\$2.45
081-440	#6 x 1"	100	3.10	2.68
081-420	#8 x 1/2"	100	2.00	1.82
081-422	#8 x 3/4"	100	2.45	2.10
081-425	#8 x 1"	100	3.25	2.90
081-430	#8 x 1-1/2"	100	3.80	3.25

## Coarse Thread Cabinet Screws

Black oxide with "grabber" style coarse threads. Perfect for speaker cabinet construction in plywood, MDF, and OSB. Countersink head design.



Part #	Size	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-1100	#6 x 1"	100	\$2.40	\$2.35
081-1105	#6 x 1-1/2"	100	2.10	1.86
081-1108	#6 x 2"	100	2.70	2.45
081-1110	#8 x 2-1/2"	100	4.25	3.45

## Decorative Speaker Mounting Hardware



These handsome black phosphate button head screws are perfect for securing drivers in premium quality loudspeaker construction. The aesthetically pleasing security hex-style drive offers a simple and elegant look that at the same time can help prevent unauthorized driver removal. The wood screws offer excellent holding power in MDF while allowing quick and painless driver installation without extra fasteners. The machine screws offer the same great style and excellent holding power for people that prefer to use T-nuts and H-nuts.

Part #	Description	Security Hex Drive	Price Each	Price Box 100
260-840	#6 x 3/4" Wood Screw	1/8"	.29	\$24.00
260-842	#8 x 1" Wood Screw	5/32"	.35	29.00
260-844	#8-32 x 1-1/4" Machine Screw	5/32"	.29	24.00
260-846	#10-32 x 1-1/2" Machine Screw	5/32"	.50	43.00

## Security Hex Bits



Part #	Size	Tip Type	Length	Price (1-9)	Price (10-UP)
360-225	1/8"	Security Hex	1"	\$3.25	\$2.95
360-227	5/32"	Security Hex	2"	3.75	3.41

## T-Nuts

Popular T-nuts used in speaker systems and other applications where you need strength when mounting items in wood. Packages of 50.



Part #	Thread	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-1070	#10-32	50	\$3.45	\$3.15
081-1073	#10-24	50	3.45	3.15
081-1075	1/4"-20	50	3.45	3.15

## Deluxe 6-Prong T-Nuts

Premium-quality steel T-nuts feature six razor-sharp teeth and extra-long barrels. The result is a T-nut that goes in straighter and holds tighter than ordinary T-nuts. As a bonus, the 6-prong design ensures that your T-nut will stay in place even when working at the edge of a driver hole. We guarantee that these are the finest T-nuts that you will find on the market.



Part #	Thread	Drill Size	Pkg. Qty.	Price Per Pkg. (1-9)	Price Per Pkg. (10-UP)
081-1088	#10-32	1/4"	50	\$5.95	\$5.25
081-1090	1/4"-20	5/16"	50	6.49	5.64