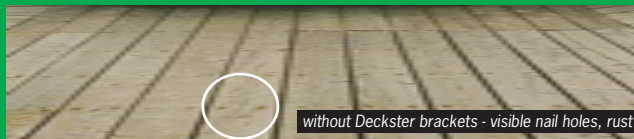


*A Little Extra Effort and Money in the Beginning.....
Will Save You a Great Deal of Both in the End.*

Did you know....

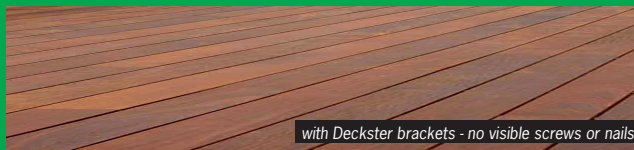
..that too often, a “dream project” starts to show age soon after construction?

User-safety becomes a factor (splinters, nail pop-ups, gathered moisture). Unsightly rotting sets in. The beginning of the end is in sight, at the very beginning. Prematurely!



without Deckster brackets - visible nail holes, rust

Deckster™ brackets eliminate the need for costly repairs and replacement work.



with Deckster brackets - no visible screws or nails

Deckster™ eliminates holes NOT ONLY on top surface of deck boards BUT ALSO on top surface of joists.

Deckster™ is nailed to the joist at the side edge resulting in superior strength for fastening the deck boards

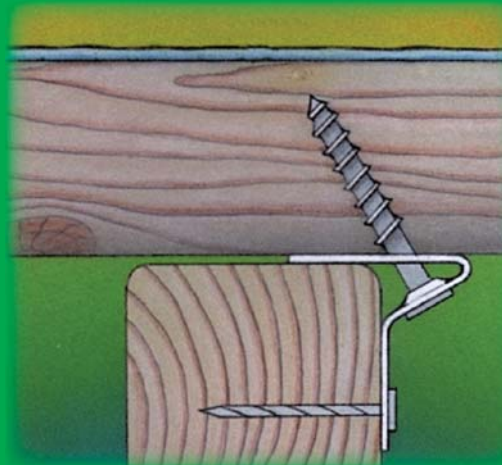
Note: The durability and longevity of your deck will largely depend on the methods used and care taken at time of construction.

Correctly installed, Deckster™ will never become loose. GUARANTEED!

No guess work with Deckster™! Each screw is guided through aligned holes to ensure correct angle entry. Inserted from underneath, each screw bites into the cross-grains of the wood at an angle (app. 45 degrees) resulting in a **strong, secure constant tension between deck boards and joists** (2 screws per board at every joist).

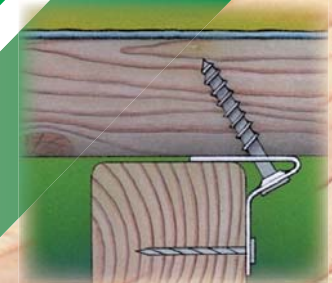
Deckster™ is a unique attaching-bracket concept; a safe, stable and long lasting innovation. Because every deck board is double-fastened from underneath, there are no screws or nails to “pop” up.

Wood splinters and rotting due to moisture penetration around the entry holes are a thing of the past. With Deckster™ there is even an air space between the joist and the deck board to prevent deterioration from below.



Other application:

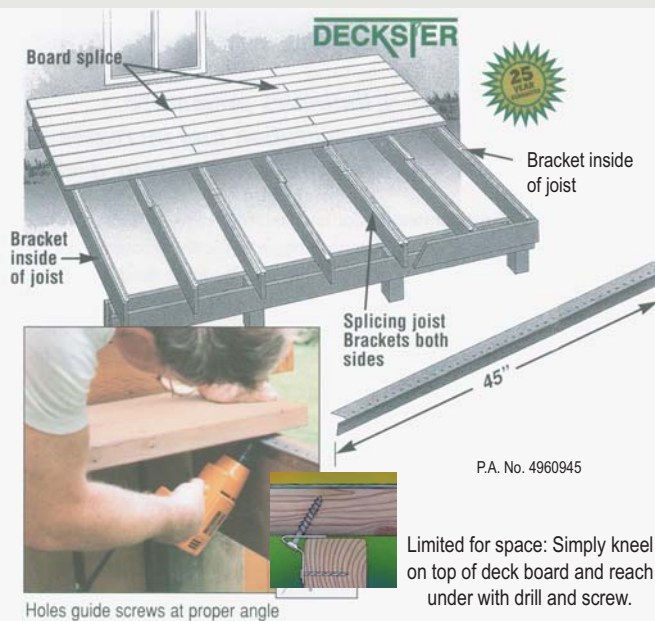
Decks, steps, benches, access ramps for handicapped, picnic tables, wharfs, docks and even interior floors.



Deckster™ eliminates premature deterioration and increases life expectancy of your deck.

No nail or screw holes in top surface of deck boards or in top surface of joists.

No visible fasteners



P.A. No. 4960945

Limited for space: Simply kneel on top of deck board and reach under with drill and screw.

Holes guide screws at proper angle



Helpful Hints

- Make sure that the “bark side” of your boards are facing up. This will prevent cupping and warping;
- Check with your lumber retailer to see if the deck boards should be butted together. This depends on the dryness of the wood and species being used. As dryness occurs, so will shrinkage;
- You don't have to get under the deck in order to use Deckster unless there is adequate clearance. Boards may be easily fastened by simply kneeling on them and reaching under;
- If your deck is close to the ground, a few suggestions that may be helpful for attaching the last board:
 - Toe-screw from the side then cover with a vertical fascia board
 - Countersink screws and plug with wood filler
 - Trench out sufficient earth under the joist to make clearance for inserting hand drill



Calculating Number of Brackets Needed

DECK SIZE SQUARE FEET	JOIST SPACING	
	16" Centre	24" Centre
25	5	4
50	10	8
75	15	11
100	20	15
200	40	30
300	60	45
400	80	60
500	100	75
600	120	90



To calculate the exact number of Deckster brackets needed (each bracket is 45 inches in length):
measure total length of joists in inches and divide by 45 inches. Splicing joists counts as two.



Supplies and Tools Required per 45" strip

4" DECK BOARDS	6" DECK BOARDS
24 screws each:	16 screws each:
2" Boards: 8# - 1 1/2" Screws	2" Boards: 8# - 1 1/2" Screws
5/4" Boards: 8# - 1 1/4" Screws	5/4" Boards: 8# - 1 1/4" Screws
20 pcs. of 1 1/2" Glvanized Nails	20 pcs. of 1 1/2" Glvanized Nails
Screws: Glvanized; Zinc Plated, or Ceramic-Coated Deck Screws	Screws: Glvanized; Zinc Plated, or Ceramic-Coated Deck Screws

Tools Required: Hammer, standard or angle drill (depends on working space), tin snips, knee pads, and the desire



Installation Instructions

- 1 Attach the Deckster bracket to the starting end of each joist. Alternate sides of joist with each ensuing strip;
- 2 Make certain that the bracket is flat on the joist and then nail it through every second hole on the side edge. Use 1.5" galvanized nails;
- 3 Lay a deck board across the newly installed bracket and joist starting at the house edge. It is important to finish each board before adding another one. Reaching underneath the board with drill and screw, drive two screws into each board at every joist through the aligned angled holes in the bracket.
- 4 Deckster brackets can easily be cut with tin snips when shorter pieces are required.
- 5 While kneeling on top of the deck, continue to attach the deck boards. Attach the next set of brackets on opposite or alternate sides of the joist in the same manner until completion.

Note: When splicing deck boards at the joist, the brackets are connected to both sides of the joists. The number of brackets required here is therefore double the length needed for regular joists.
- 6 On the first and last joint forming the outside of the frame, the Deckster strip is attached to the inside of the joist making the brackets invisible when completed.