## **FASTENER CHART**

For proper installation of **Shadoe**<sup>®</sup>**Track**, Ty-Lan Enterprises Inc. requires:

- 18 nails per 8' length of Shadoe®Track
- 52 screws per 8' length of Shadoe®Track

Please use the above amount to determine an accurate estimate of the quantity of fasteners you need for your deck.

The chart below allows for nails spaced every **6**" when fastening **Shadoe Track** to joist and **3** screws per **6**" wide deck board.

## 16" o.c. Joist Spacing

| COMMON<br>DECK SIZE | # OF TRACK<br>REQUIRED 9N/5 | RECOMMENDED<br>2S PER TRACK RE               | FASTENERS<br>QUIRED       |  |
|---------------------|-----------------------------|--|---------------------------|--|
| 10' x 10'           | 14                          | 14 x 18 Nails<br>14 x 52 Screws              | 252 Nails<br>728 Screws   |  |
| 12' x 16'           | 23                          | 23 x 18 Nails<br>23 x 52 Screws              | 414 Nails<br>1,196 Screws |  |
| 12' x 24'           | 33                          | 33 x 18 Nails<br>33 x 52 Screws              | 594 Nails<br>1,716 Screws |  |
| 16' x 30'           | 53                          | 53 x 18 Nails<br>53 x 52 Screws              | 954 Nails<br>2,756 Screws |  |
|                     | 24" o.c. J                  | 24" o.c. Joist Spacing                       |                           |  |
| 10' x 10'           | 10                          | 10 x 18 Nails<br>10 x 52 Screws              | 180 Nails<br>520 Screws   |  |
| 12' x 16'           | 17                          | 17 x 18 Nails<br>17 x 52 Screws              | 206 Nails<br>884 Screws   |  |
| 12' x 24'           | 24                          | 24 x 18 Nails<br>24 x 52 Screws              | 432 Nails<br>1,248 Screws |  |
| 16' x 30'           | 38                          | 38 x 18 Nails<br>38 x 52 Screws              | 684 Nails<br>1,976 Screws |  |
| B                   | #40 × 0!! Day               | #40 or Oll Davids Diamad "Diam Charle" mails |                           |  |

**Recommended Fasteners:** #10 x 2" Double-Dipped "Ring Shank" nails

**#10 x 7/8**" Duradized Coated, Pan Head Screws for **5/4**" decking **#10 x 1 1/4**" Duradized Coated, Pan head Screws for **2**"x decking