| Keel bolt sizes | Socket size | Torque |
| :--- | :--- | :--- |
| $3 / 8^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | 21 foot pounds |
| $1 / 2^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | 45 foot pounds |
| $3 / 4^{\prime \prime}$ | $1-1 / 8^{\prime \prime}$ | 132 foot pounds |
| $1^{\prime \prime}$ | $1-1 / 2^{\prime \prime}$ | 325 foot pounds |
| $1-1 / 4^{\prime \prime}$ | $1-7 / 8^{\prime \prime}$ | 546 foot pounds |


| Models | Number of studs \& size |
| :--- | :--- |
|  |  |
| H336 | $5 \times 3 / 4^{\prime \prime}, 1 \times 1 / 2^{\prime \prime}$ and $1 \times 3 / 8^{\prime \prime}$ |
| H340 | $2 \times 1 "$ and $3 \times 1-1 / 4^{\prime \prime}$ |
| H356 | $2 \times 1 / 2^{\prime \prime}$ and $6 \times 1{ }^{\prime \prime}$ |
| H37.5 | $7 \times 1^{\prime \prime}$ and $1 \times 3 / 8^{\prime \prime}$ |
| H37.6 | $7 \times 1^{\prime \prime}$ |
| H40.5 | $3 \times 1^{\prime \prime}$ |
| H410 | $7 \times 1^{\prime \prime}$ and $1 \times 1 / 2^{\prime \prime}$ |
| P42 \& H43 | $7 \times 1^{\prime \prime}$ and $1 \times 1 / 2^{\prime \prime}$ |
| P450,P456 \& | $7 \times 1 "$ |
| H460,466 and 46 | $7 \times 1 "$ (some keels have $9 \times 1 "$ |
| H49 | $9 \times 1 \times 3 / 4 "$ aft) |

